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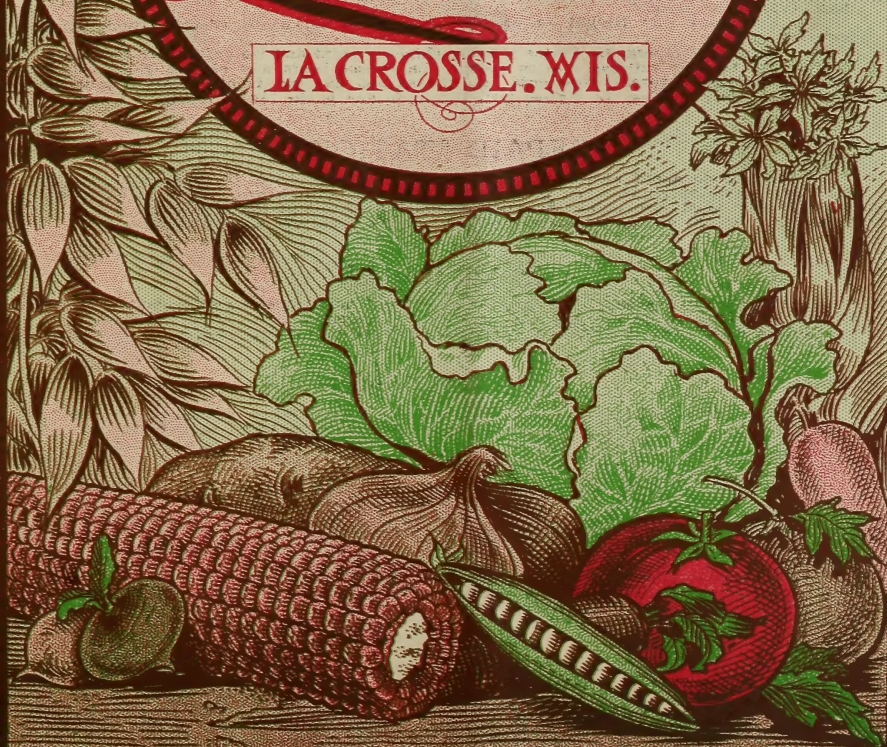
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6297 W 20 St
1909
U.S. DEPT. OF AGRICULTURE
WASHINGTON, D.C.
1907

1909

WISCONSIN
SEED GROWERS
ASSOCIATION

LA CROSSE, WIS.



GOOD MORNING!

We come to you and make our bow with our first catalogue. I am sure if you look same over you will feel exactly as we do, that it is not much of a catalogue and that we do not know much about writing catalogues, but if you know how hard we tried and how much harder we are going to try next year to present to you a better catalogue, to present to you seed truths and seed facts and to offer to you the best and most popular varieties of vegetables and farm seeds, we know you would forgive us this time and send us a good big order.

You know, my friend, it is your order that we are after, and in view of getting this, we have compiled this catalogue and have mailed same to you. Now it's up to you to say whether we have not done pretty well in the selection and growing of the sorts which we offer to you.

The prices we know are reasonable, indeed, they run pretty close to actual cost of production.

I think we can join honestly in the language of President Roosevelt: We have every seedsman "beaten to a frazzle" in low prices for honest home grown seeds!

We are anxious to get your order and the earlier in the season you can honor us with same, the better the price will be and the better we can take care of your order.

OUR TERMS IN A HAZELNUT SHELL.

Our terms are so simple that we can put them into a space as small as a hazelnut shell. They are these:

1. Cash with order.
2. We guarantee the safe arrival of money if remittance is made by Postoffice or Express Money Order, Bank Draft on Chicago or New York, Registered Letter or by Express.
3. Do not send local checks, that is, your private check. Small amounts may be sent safely in postage stamps, registered.
4. We guarantee the safe arrival of all goods shipped out by us, whether sent by mail, express or freight.
5. Customers pay freight or express charges on all goods except those offered postpaid.
6. Regards shipping. La Crosse is a big shipping point and we enjoy here the lowest freight rate to your railroad station going. La Crosse beats any city in Wisconsin in quick freight and express shipments. La Crosse has five big trunk railroads and the Mississippi River besides. La Crosse freight rate to you is the lowest going.

PREPAID STATIONS.

If there is no agent at your railroad station the freight has to be prepaid, and in such case we must request you to send sufficient money with your order to cover the amount. We must also make the same request of customers living at such great distances that freight or express charges nearly or quite equal the value of the goods.

ORDER EARLY.

Do this for two reasons. We can give your order more careful and prompt attention if received before we get into the rush of the spring shipping, and second, our assortment is complete early in the season and your order will not have to be held.

REFERENCES.

We do not know whether you desire reference as to our ability to furnish just exactly what we agree in our catalogue, but if you do, you might write to Geo. W. Burton (classmate at Yale of President Taft), who is president of the La Crosse National Bank, La Crosse, Wis.

Be sure and enclose a stamp.

We have not seen Mr. Burton, but we are sure he will tell you that the Wisconsin Seed Growers' Association is all right and can be depended upon.

But the best, my friend, will be for you to send us an order for our seeds and that will be the best reference that you would ever want. So we say: Go out little catalogue and win for us 25,000 customers, and we will stand good that each customer will be pleased.

Don't grumble, don't bluster, don't dream and don't shirk; don't think of your worries, but think of your work; the worries will vanish, the work will be done; "no man sees his shadows who faces the sun."

Our seeds are the kind that are sure to sprout, sure to grow.

Very truly yours,

WISCONSIN SEED GROWERS' ASSOCIATION,
(For short, "Wis. S. G. A.")
LA CROSSE, WIS.

January, 1909.



Silver Hull Buckwheat in Bloom.

BUCKWHEAT.

Silver Hull.

The Agriculture College of Wisconsin heartily recommends the growing of a plenty of buckwheat. It is usually high in price and returns a very profitable yield, always.

The best variety in our estimation is Silver Hull. It has a rather small grain, light gray in color, nearly round in shape. Our farmers here are sowing Silver Hull quite generally now in preference to Japanese, as it not only sells better, but they claim it yields more.

Sow from June 10 to July 10, one bushel per acre.

Prof. Moore urges Wisconsin farmers to grow more buckwheat. He says: "The increasing favor of buckwheat for human consumption and as an animal food has caused a great demand for it within the past two or three years. On account of the small amount grown in this state, a large portion of the flour and buckwheat feeds are shipped in from other states. Buckwheat will grow on lands that are low in nitrogen and produce a fairly good crop. In many instances where other crops have been killed by frost, excessive moisture or insect enemies, the ground can be used for buckwheat, as this crop admits being sown as late as July 10th."

Prices: $\frac{1}{2}$ pk., 30c; pk., 50c; bu. (50 lbs.), \$1.50; $2\frac{1}{2}$ bu., \$3.40; 10 bu., \$13.50.

BUCKWHEAT JAPANESE.

Larger kernels. Claimed to be more productive.

Prices: $\frac{1}{2}$ pk., 35c; pk., 55c; bu., \$1.65; $2\frac{1}{2}$ bu., \$3.80; 10 bu., \$14.00.

FLAX.

MINNESOTA NO. 25 OR PRIMOST FLAX.

A college professor says of this new flax: It is as rich as Jersey cream is to the common grade of Flax. It has increased the yield of Flax in Minnesota fully 20 per cent. It is a strong resistor of the elements, insects and troubles that the Flax plant is edicted to.

Price: 20c a lb., postpaid.

By Freight: Peck, 70c; bu., \$2.20; $2\frac{1}{2}$ bu. or more at \$2.10 a bu. Sacks 22c extra.

CHOICE CLEAN SEED FLAX.

This flax was originally introduced as Russian Flax, but the seed has been grown here for a number of years and has become thoroughly acclimated and is without doubt one of the earliest and most prolific in cultivation. We have but a limited quantity of this strain which is absolutely clean and pure, and we wish to call your attention to the necessity of abolishing the use of your old seed and getting something clean, that with a little care, you can keep clean. Per pk., 65c. bu., \$1.90. Sacks 22c extra. Send for sample.

OUR 4 GREAT SPECIALTIES.

ODERBRUCKER OR WISCONSIN No. 55 BARLEY.

(See pages 3 and 4.)

Members of the Wisconsin Experimental Association, who grew Oderbrucker Barley the past season, are very enthusiastic over it. Some report double the yield of Mandschueri. Many of them speak of its having a stiffer straw than other varieties, in fact, all of them praise same very highly.

Price, Farmer's: Pk., 35c; $\frac{1}{2}$ bu., 50c; bu., 95c; $2\frac{1}{2}$ bu., \$2.30; 10 bu., \$9.00.

Wis. S. G. A. Extra Select: Pk., 40c; $\frac{1}{2}$ bu., 60c; bu., \$1.15; $2\frac{1}{2}$ bu., \$2.75; 10 bu., \$11.00.

SWEDISH SELECT OATS.

(See pages 7 and 8.)

It would do your heart good to read the cordial testimonials from members of the Wisconsin Experimental Association on these oats. It is really the oat to plant on your farm. You can take our word for it. You will like it. The U. S. Department of Agriculture says it is the best oat to sow on American soil and that says a good deal.

Price, Farmer's: Pk., 35c; bu. of 32 lbs., 90c; $2\frac{1}{2}$ bu., \$2.20; 10 bu., \$8.75; 100 bu., \$77.50.

Wis. S. G. A. Extra Select: Pk., 50c; bu. of 32 lbs., \$1.35; $2\frac{1}{2}$ bu., \$3.20; 10 bu., \$12.00; 100 bu., \$100.00.

SPELTZ OR EMMER.

(See page 10.)

Wonderful cereal, wonderful hay plant, wonderful in all its makeup. I like it because I know it. I love it because I know what it has done for me on my own farm. You will praise it without stint after having thoroughly tested it.

Price, Farmer's: Pk. of 10 lbs., 40c; bu. of 40 lbs., \$1.10; 100 lbs., \$2.70.

Wis. S. G. A. Extra Select: Pk. of 10 lbs., 50c; bu. of 40 lbs., \$1.50; 100 lbs., \$3.50; 500 lbs., \$15.00.

BILLION DOLLAR GRASS.

(See pages 10 and 15.)

I suppose you think we are "shooting off our lips" too much in the praise of Billion Dollar Grass. You must excuse this expression. It is used in this part of the country very often, but we could talk all day long and not tell you half what Billion Dollar Grass has done for us on our own farms and for that reason we really want you to try it and ask you to look up on pages 10 and 15 for price, etc.

In many seeds we have two and three grades, namely: Farmer's No. 2, Farmer's No. 1 and the Wis. S. G. A. Extra Select. This happens thus: The Farmer's, are grades purchased by us from members of the Wisconsin Experimental Association and the Extra Select is our own growth. We think our Extra Select is grown with a little more care possibly than the average farmer can bestow.

See also page 17 what we say regards grades.

BARLEY.

ODERBRUCKER OR WISCONSIN No. 55. Wisconsin's Wonderful New Barley.

Barley, as a cereal, either for feeding or brewing purposes, is taking high rank as a paying farm crop.

Wisconsin is a great barley state and enjoys the honor of having developed and sent out one of the most valuable varieties to be found in all the barley-growing sections of the United States, the Mandscheuri. Now we have a new one to offer, which, like the Mandscheuri, gets its send-off from the Wis. Experiment Station and which Prof. Moore declares is superior even to that variety, yielding 5 to 10 bushels more per acre.

History.

In 1898 the Wis. Experiment Station received from the Ontario Agricultural College 5 pounds of barley known as Oderbrucker. This barley had been obtained from Germany and grown several years on the college farm at Guelph, previous to being secured by the Wis. Station. From this beginning the barley has been grown on the Station farm 8 years now, the plants being watched closely each season and only the best selected for seed for the following season's crop. This test has been carried on in comparison with 25 other varieties, and the statement made now by Prof. Moore is that "it is the most satisfactory barley from all points of view grown on the Station farm." Last spring 500 bushels of this high-grade barley were given to 250 members of the Wis. Experiment Association and acre tests made in every county in the state. These men are all very enthusiastic over the new barley and have made some wonderful reports. Read what some of them say on the next page.

Description.

Oderbrucker is a stiff-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Mandscheuri in season, manner of growth and general appearance, but has a plumper kernel and is heavier. Many of the Experiment Association members speak of these qualities as well as others. Prof. Moore says that for "stiffness of straw and rust resistance it is superior to any variety on test." It has a protein content of 15%, or nearly double the amount of protein found in other varieties. This makes it an exceptionally valuable feeding barley, a very important point when it is considered that leading farmers and stockmen, especially here in Wisconsin, are appreciating more and more the value of barley as a feed for all kinds of stock, horses as well as cattle.

The Experiment Stations recommend it as the most satisfactory barley, all things considered, and the best for every purpose. It is, in fact, just what is desired in a heavy-yielding, reliable six-rowed barley. Similar to Mandscheuri, that famous old standard, but a stronger grower and bigger yielder.

Every prominent agriculturist and up-to-date farmer in the barley-growing sections will want seed of the Oderbrucker this year. We are headquarters for pure, genuine seed, as we are practically the introducers, so far as the seed trade is concerned. Send orders direct to us and make sure of getting genuine Oderbrucker.

Conclusion.

Our conclusion is that if you raise barley at all you ought to have seed enough of the Oderbrucker to sow all your acreage this year, and it will pay you well to secure it. What is your conclusion? If it yields 5 to 10 bushels more per acre you will get your seed money all back the first year twice over. We have a big stock of seed to offer. It seems that two or three favored members of the Experiment Association were allowed to grow this barley previous to last year and so had quite a large stock on hand. We have secured nearly all that these men had to spare besides growing a lot here ourselves. So everybody send in your orders for seed of this, the best barley on earth. We have two grades: The Farmers, purchased by us from members of the Wis. Experimental Association, and our own growth, know as the Wis. S. G. A. Extra Select.

Price of Oderbrucker or Wisconsin No. 55 Barley.

Farmers—Prices by mail: 2-oz. pkg., 10c; lb., 30c. By freight: pk., 35c; bu., 95c; 2 ½ bu., \$2.30; 10 bu., \$9.00; 20 bu. still lower price.

Wisconsin S. G. A. Extra Select—By mail: 2-oz. pkg., 10c; lb., 35c. By freight: Pk., 40c; ½ bu., 60c; bu., \$1.15; 2 ½ bu., \$2.75; 10 bu., \$11.00; 50 bu., \$52.50.



WHAT THEY SAY ABOUT ODERBRUCKER BARLEY.

Extracts from Reports of Members of the Wis. Experiment Association Who Grew the Oderbrucker Barley Last Year.

Alfred F. Orth, Grant Co.: "Best barley around here. Have sold all the seed I have to spare to the neighbors."

Otto C. Heileman, Manitowoc Co.: "Coarser in straw than the common barley, and therefore does not lodge so easy; also yields more per acre and has a plumper kernel."

Francis E. Ebert, Monroe Co.: "We think the barley very fine; nice plump kernels. The finest threshed around here, this fall."

J. G. Keosten, Waupaca Co.: "The finest barley I ever saw."

Henry Whitehead, Monroe Co.: "Outyields any I ever had."

Peter F. Neis, Brown Co.: "I weighed 8 bushels as it came from the machine, and they averaged 57 1/2 lbs. to the bushel."

Henry C. Aavang, Iowa Co.: "Four days earlier than the other variety we had, and of better quality."

Frank Erstman, Sheboygan Co.: "Threshers say they never saw barley so easy to beard, and all farmers pronounce it the finest sample they ever saw."

Wm. Kneip, Waupaca Co.: "Far ahead of any other kind raised around here in yield per acre, and it stood up while other kinds lodged."

F. E. McKitchen, Crawford Co.: "I think Oderbrucker barley is the coming barley for Wisconsin. It is of good quality, shows little inclination to rust, and stands well, as it has a very stiff straw."

Wm. A. Parsons, Jefferson Co.: "I consider Oderbrucker barley an exceptionally good barley, and the man who threshed it claimed that it was the best that had gone through their machine."

D. W. Collins, Kewaunee Co.: "Stood up better and gave better satisfaction than any I ever grew."

Ezra Peters, Walworth Co.: "Plumper than other barley and weighs more per bushel."

Kaspar Johnson, Trempealeau Co.: "Way ahead of the average barley grown here."

Sherman Roethel, Manitowoc Co.: "Ripens early, stands up well and stronger in straw than Manshury."

Louis H. Frischer, Sheboygan Co.: "Did exceedingly well. I had it on rich soil, but it did not lodge. Kernels plump and a heavy yielder."

Hy. N. Peterson, Calumet Co.: "I think the Oderbrucker, the coming barley for Wis. farmers."

Arthur Couhur: "On same land as our other barley heads over one-third longer and larger. Also the straw was stronger and stood higher."

A. J. Blakely, Winnebago Co.: "Nearly double the yield of common barley and stood up perfectly."

Jno. H. Ruffers, Brown Co.: "Made a large yield and has done better than any other variety in this locality. Am much pleased with the variety."

A. C. Grumstad, Iowa Co.: "One of the finest barleys I have ever seen. It stood up well and does not rust. Grains plump and well developed."

Burt F. Snyder, Juneau Co.: "I raised the Hanna barley and also another common variety right along by the side of the Oderbrucker, and consider the Oderbrucker far better than either of the others. I expect to sow all that kind next year."

Geo. F. Blanik, Kewaunee Co.: "Far ahead of the common variety as to standing qualities and a great deal heavier bearer."

Otto Toepfer, Dane Co.: "The straw is stiff and stands up fine with long, heavy heads of nice-shaped kernels."

Leon T. Pope, Dane Co.: "Think there is a great future for it, and so far as I am concerned it certainly fills the bill. The straw seems very resistant to windstorms and barley will thrive on exceptionally rich soils. At threshing time I received many compliments on the plumpness and weight of the barley."

Edward E. Straka, Manitowoc Co.: "I think it is the best barley that was ever grown on our farm. It stood up well. The straw seems to be much stronger and resistant to rust. Yield also better."

Arthur H. Irnig, Clark Co.: "I think Oderbrucker barley the best we ever grew. It has a very stiff straw, which enables it to stand up under conditions where other kinds would lodge."

(From the Wisconsin Agriculturist.)
Congress Aids in Barley Test.

The breeding of high-grade grains, and particularly of barley, one of the most important branches of work carried on by the Wis. Agl. Experiment Station at the University of Wisconsin, has just received a special impetus through arrangements which have been made for co-operation between the station and the Department of Agriculture at Washington. The appropriation of \$4,000, made by the last Congress, will be used to continue and enlarge the work which for eight years has been conducted successfully in Wisconsin.

"Experiments in the breeding of grains and forage plants for the betterment of farm crops have been carried on at the Wisconsin Agricultural Station for eight years past," said Prof. R. A. Moore, agronomist at the College of Agriculture, who has just returned from Washington, where he made arrangement for the co-operative work.

"A barley which was bred in this way," Mr. Moore continued, "is known as the Oderbrucker, or Wisconsin No. 55. It has given a yield of from five to ten bushels an acre more than was secured from other varieties placed on trial at the same time for comparison. The estimate is made from reports sent in from 233 members of the Wisconsin Agricultural Experiment Association, who are testing this particular variety of barley. It is grown at present in 50 counties of this state, as well as in six in Illinois and three in Iowa, and has proven not only a good yielder, but also of high protein content, making it an exceptionally fine feeding barley."

We have two grades, the Farmers, purchased by us from members of the great Wisconsin Experimental Association, and the other our own growth, known as the Wis. S. G. A. Extra Select. We think our Extra Select is grown with a little more care possibly than the average farmer can bestow.

Price of "Oderbrucker" Barley
No. 55.

Farmers: Pk., 35c; 1/2 bu., 50c; bu., 95c; 2 1/2 bu., \$2.50; 10 bu., \$9.00.

Wisconsin S. G. A. Extra Select: Pk., 40c; 1/2 bu., 60c; bu., \$1.15; 2 1/2 bu., \$2.75; 10 bu., \$11.00; 50 bu., \$52.50.



The Celebrated Oderbrucker.

MANDSCHEURI BARLEY.

Wisconsin No. 62.

Mandscheuri is an improved strain of Manshury, but makes a stronger growth, has a plumper berry, and usually yields 10 to 15 bushels more per acre. The original seed was procured by the Wisconsin E. Station from Russia, and was first sent out by the Station in 1895. In the yield record at the Station farm it stands first out of 37 varieties for a term of years, and it has doubled the yield of many common varieties. The professors at the Ex. Station, and Agricultural leaders of Wisconsin generally have done all that they could to induce farmers everywhere to sow this barley and have all the time recommended it unhesitatingly. It is perhaps not too much to say that this variety of barley has been worth millions of dollars to the farmers of Wisconsin alone.

Prof. Zavitz, of the Ontario Agl. College, says Mandscheuri gave an average of 70 bushels and Manshury an average of 59 bushels per acre during a period of 16 years, a difference of 11 bushels per acre in favor of Mandscheuri.

We grow our stock right here, or buy from members of the Wis. Experimental Association, as we are right in the midst of a great barley section. For that reason we are able to make lower prices than other seedsmen. Our stock this year is plumper than we have seen it for several years. It is clean and heavy and splendid seed. Order of us and you will be sure to get the genuine Mandscheuri.

Farmers—Prices: Pk., 35c; bu. (48 lbs.), 90c; 2 ½ bu., \$2.20; 10 bu., \$8.75; 50 bu., \$42.00.

Wisconsin S. G. A. Extra Select: Pk., 45c; bu., \$1.30; 2 ½ bu., \$3.10; 10 bu., \$12.50; 50 bu., \$55.00.

Blue Ribbon Barley.

A new six-rowed barley, introduced two years ago. It has an unusually large, plump berry, well filled out. It contains an unusual percentage of saccharine matter; in fact, more, it is claimed by the introducers, than any other barley. This makes it of very great value. Our growers here have been well pleased with it. This last season we could not see that it was very much different from Mandscheuri, but in 1905 it outyielded Mandscheuri by at least 10 to 15 bushels per acre and it was plumper. It seems to be fully equal in every other respect to that well-tested and thoroughly reliable variety, and it is certainly worthy of trial.

Prices: Pk., 35c; bu., \$1.10; 2 ½ bu., \$2.65; 10 bu., \$10.00.

Wisconsin Beardless Barley.

NO BEARDS AND NO SMUT.

This is an improved beardless barley. It is similar to Success Beardless, but is larger, has a longer straw, and yields more per acre. It is literally beardless, just as represented, and this point alone is enough to recommend it, as it is pleasant to handle, and the straw can be fed to stock without fear of injury. While growing, it looks like wheat, but after being threshed looks much like other barley. It is earlier than any bearded barley, better to seed with, better for feeding, usually yields as well, and seems to be smut-proof. We never have seen a particle of smut in a field of beardless barley. Stock is very scarce this year.

Prices: Pk., 40c; bu., \$1.40; 2 ½ bu., \$3.40; 10 bu., \$13.50.

Silver King Barley.

In looking over the reports at Madison, this barley seem to head the line. It is a six-rowed variety, immensely productive. We only have 300 bushels, so come quick.

Prices: Pk., 40c; bu., \$1.30; 2 ½ bu., \$3.10; 10 bu., \$12.50.

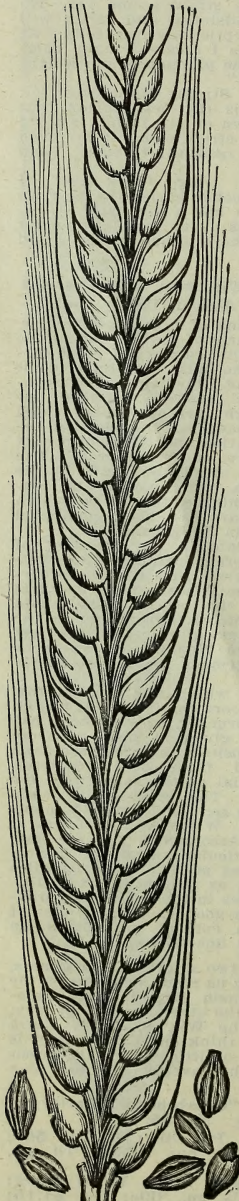
New Hanna Barley.

A new variety of 2-rowed barley recently introduced by the U. S. Dept. of Agriculture. It is a pedigree variety from Europe, and is spoken of as "the great favorite barley among German and Austrian brewers." It is not 6-rowed, like our other varieties, but 2-rowed. Two-rowed barley is always plumper than 6-rowed, and the very plump kernels are a distinguishing characteristic of the Hanna. This barley was awarded gold medal at St. Louis. It is grown and highly recommended by several agriculturists of national reputation. Prominent seedsmen are listing it at high prices. It is also called Moravian barley. Is noted for its earliness and meanness of grain, as well as its plumpness of kernel and heavy yielding capacity.

Prices: Pk., 35c; bu., \$1.10; 2 ½ bu., \$2.65; 10 bu., \$10.00.

Postpaid.

Any of the Barley sorts we mail in 2-oz. pkg. for 10c; a lb. for 30c. postpaid.



Hanna.

SEED OATS.

MINNESOTA No. 6 OATS.

THE RECORD-BREAKER FOR YIELD IN MINNESOTA.

This new variety of oats which we offer this year for the first time comes from the Minnesota Experiment Station, where much attention has been given to the breeding of new varieties of oats. They send out the No. 6 as the most productive oat thus far found, and the best variety, all things considered. It holds the record for yield there at the Minnesota State Farm in a competitive test with other leading varieties running through a period of eight years.

Minnesota No. 6 is much like Swedish Select, both in appearance of the grain and style of growth, but it grows a little larger and taller and is not quite so early, although it can be called an early oat. It is a white oat and has the same style of thick, plump kernel as Swedish Select. Heads are very large and long and open, and growth strong and heavy.

The men who furnish us our stock, prominent growers of these oats in the central part of the state, say: "Minnesota farmers are finding that this is by all odds the best all-round oat we have had in the state and our demand far exceeds our supply."

Prices: $\frac{1}{2}$ pk., 25c; pk., 40c; bu., \$1.25; $2\frac{1}{2}$ bu., \$2.80; 10 bu., \$11.00.

University No. 26.

Also a Minnesota introduction, briefly alluded to in the above description.

Price: Bu., \$1.30; $2\frac{1}{2}$ bu., \$3.00; 10 bu., \$12.00.

National Oats.

On our own lands this very distinct oats yielded for us in 1908 more bushels to the acre, of finer oats, than any other oats grown by us. It is a heavy, fine white oats. Stock with us very scarce.

Wis. S. G. A.: Pk., 50c; bu., (32 lbs.), \$1.35; $2\frac{1}{2}$ bu., \$3.25; 10 bu., \$12.25; 50 bu., \$56.00.

Farmers: Pk., 40c; bu., (32 lbs.), \$1.00; $2\frac{1}{2}$ bu., \$2.45; 10 bu., \$9.50; 50 bu., \$45.00.

Johnson Oats.

A new variety that pleases us very well. It is a large, pure white oat with long grains; a very strong grower, medium in season, with good, stiff straw of unusual length. The originator, a Michigan man by the name of Johnson, has produced this valuable variety not by cross-breeding, but by a systematic selection for a long term of years, until he now has an oat that for freedom from disease, productiveness, weight of grain and color is declared to be without a peer.

Our stock this year is rather limited and the oats not as heavy as some of our other varieties, although they made a good yield.

Prices: $\frac{1}{2}$ pk., 20c; pk., 30c; bu., (32 lbs.), \$1.00; $2\frac{1}{2}$ to 10 bu. at 95c per bu.; 10 bu. or over at 90c per bu.

Black Tartarian Oats.

Black Tartarian is later in ripening than any other variety of oats we have, and we are inclined to think has a stiffer straw than any other. In many sections black oats yield much better than white. These three points will recommend this variety to many of our customers.

Black Tartarian comes originally from England, where they call it "the hardest and most productive of all oats." Always runs back to white or seems to fade or blanch. Stock scarce.

Prices: Bu., \$1.25; $2\frac{1}{2}$ bu., \$3.40; 10 bu., \$12.00.

60 Day Oats.

We think the credit for this belongs to the Agricultural College of South Dakota, at least our attention was first called to it growing in South Dakota.

It is an extremely early Oat and we have found many farmers who have sown the 60 Day Oat, and after same is cut they will plow up the soil and put it into Billion Dollar Grass and in that way get a big crop of Oats and a bigger crop of Billion Dollar Grass Hay.

Price of 60 Day Oat: $\frac{1}{2}$ pk., 25c; pk., 30c; bu., \$1.10; $2\frac{1}{2}$ bu. to 10 bu., 95c a bu.

New Kherson Oats.

This is erroneously called by some the 60 Day Oat.

This we can furnish at the following prices: $\frac{1}{2}$ pk., 25c; pk., 30c; bu., \$1.10; $2\frac{1}{2}$ bu. to 10 bu., 95c a bu.

Big Four Oats.

A large, white oat that has been a much valued variety with us for a number of years. It makes a large, vigorous growth, with strong straw, and has made some great yield records. Not as thick an oat as Swedish Select and a little later in ripening, although not a late variety. Growers call it "splendid," with "coarse, stiff straw and good yield." Our stock this year is somewhat colored.

Prices: pk., 25c; bu., 90c; $2\frac{1}{2}$ to 10 bu. at 85c; 12 bu. or over at 80c per bu.

Silver Mine Oats.

First introduced in 1895. It is a plump, white oat; not quite as large grained as Big Four, but earlier. We never thought as much of it as we do today, as here in our section it did the best of anything last season. It may have been partly due to the way it was handled and the farm where it was grown. The oats are just slightly stained, but not enough to do any harm.

Prices, same as for Big Four.

Treat Your Oats for Smut.

All the oats we send out are practically free from smut, and have been thoroughly cleaned. We make a specialty of choice seed stock, and we think no better can be found anywhere, but we advise treating the seed if you want to keep them free from smut. We recommend the formaldehyde treatment, submerging the seed, before sowing, for ten minutes in a solution of one pint formaldehyde to 36 gallons of water. Do not neglect this if you want to keep your oats smut free.

SWEDISH SELECT OATS (Wis. No. 4).



It must have been a proud day for Prof. Moore and his helpers at Madison when the Department of Agriculture at Washington pronounced their introduction, namely, Swedish Select or Wisconsin No. 4 Oats as in the estimation of the Agricultural Department at Washington to be the best variety of American oats. It is a fact that Swedish Select Oats has been more largely sown here in Wisconsin the past five years than any other variety and from reports which we gather from farm papers scattered throughout the United States it is quite evident that this variety has found a warm place in the hearts of many farmers, and well it should, for it is one of the very best oat sorts that it has been our good fortune to run across and we can recommend same without hesitancy to our farmer associates.

Of this variety we have two grades, the Farmers' Grade, purchased from members of the Wisconsin Experimental Association, and our own grade grown by our own growers.

It is well known that good seed oats are extremely scarce this year, and Swedish Select are not over plenty. We are always glad to have farmers write us if they have any oats, barley, wheat or any other fine seeds to sell.

Swedish Select Oats is a winner. You will like it as everybody does who plants same.

SURPASSES ALL OTHER VARIETIES.

H. J. Renk, Dane Co., Wis.: "With us we have found it strong and vigorous, as a plant having a dark green, healthy appearance. I well remember the first year we grew it along beside our then best oats. As soon as they were up 4 to 6 inches any one could see the difference 80 to 100 rods off. The Swedish Oats looked thicker, more vigorous and taller, while our own looked thin, shorter and sickly, having a light yellowish appearance. I expect they were ashamed of themselves. At least they have had to go way back and sit down. As a heavy yielder it surpasses all other varieties we ever grew."

The seed of Swedish Select or Wis. No. 4 Oats, came originally from Russia, having been brought from there by Prof. M. A. Carleton, of the Agricultural Department, Washington, in 1898. Prof. Carleton sent the oats, with others, to Prof. R. A. Moore, Agronomist at the Wis. Agricultural College, who, after thoroughly testing them for four years with 36 other varieties, found them "the most satisfactory of all."

Prof. Moore, in the regular Experiment Station report for 1905, thus speaks of it: "The Swedish Select (Wis. No. 4) has been grown generally throughout the state during the past three years and is the most popular variety of oats now grown. The Swedish Oats are especially well adapted for the upland soils and seem to do better on poorer grades of land than any other variety tried. Their great root development renders them exceedingly resistant to droughts."

Price of Swedish Select Oats (Wis. No. 4).

We have two grades of Swedish Oats, the Farmer's, purchased by us from members of the great Experimental Association, and the other our own grown known as the Wis. S. G. A. Extra Select. We think that our Extra Select is grown with a little more care probably than the average farmer can bestow.

Farmer's Grown: Pk. 35c; bu. (32 lbs.) 90c; 2 1/2 bu. \$2.20; 10 bu. \$8.75; 100 bu. \$77.50.
Wis. S. G. A. Extra Select: Pk. 50c; bu. (32 lbs.) \$1.35; 2 1/2 bu. \$3.20; 10 bu. \$12.00; 100 bu. \$100.00.

SWEDISH SELECT OATS OR WISCONSIN No. 4.

The fact of the matter is, Swedish Oats fill the bill everywhere. They seem to be just what is wanted in a first-class oat—pure white in color, very plump, short and thick, with thin hull, medium early in season, very strong and vigorous in growth, with stiff, coarse straw, unusually heavy in weight and the best of yielders.

To sum up, the following are reasons why Swedish Oats are "the best:"

First—They outyield all others. Nearly every one who tries them testifies to this.

Second—They are one of the heaviest. 36 to 42 pounds per measured bushel is the way they run. Most all farmers speak of the unusual weight.

Third—Stiffness of straw. "The straw is coarse, and is noted for its stiffness and power to withstand lodging," Prof. Moore says.

Fourth—Fine appearance. They are pure white in color, large, thick and plump. None handsomer. The heads are large, upright and bushy.

Fifth—Thinness of hull. They are nearly all meat. This is what makes them valuable as a feeding oat.

Sixth—Great root development. "This is characteristic of the Swedish oats, which enables them to resist drouth better than any other variety tested." So says Prof. Moore. Prof. Shepard, of the South Dakota Station, says: "They are the best drought-resister of all our new plants."

Seventh—Adaptability. The best success is on clay soils, but they have been sown on all soils, including sand, and are most satisfactory everywhere.

Eighth—Earliness. They are the earliest, we think, of all large, heavy-yielding oats.

Ninth—Freedom from rust and smut. They are less liable to smut and rust than most any other oat. Our stock is from treated seed and practically smut-free.

Tenth—New Blood. Get the newest and best while you are at it.

WHAT THEY SAY ABOUT SWEDISH OATS.

172½ BUSHELS ON TWO ACRES.

Christ Larson, Pierce County, Wis.: "Your Wis. No. 4 (Swedish Select) Oat is a dandy. I had two acres last year and from those 2 acres I threshed 172½ bushels."

WEIGHED 42 POUNDS PER BUSHEL.

G. A. Carper, Illinois: "The Swedish Select Oats I bought of you last spring were fine. I sowed them on the poorest ground I had, so the yield was not very big, but the weight was there, as they weighed 42 lbs. to stroked bushel. Pretty hard to beat, wasn't it?"

105 BUSHELS PER ACRE AND EARLY.

Grace Park Farm, Avon, Colo.: "The most satisfactory variety tested" (about 36 in all), says the Wisconsin Experiment Station.

"These oats were bought on the foregoing recommendation. The first year's trial has been satisfactory, 105 standard bushels per acre of fine grain and early—in fact, the earliest oat ever grown at Grace Park Farm. Harvested the last week in August."

94 BUSHELS PER ACRE.

E. E. Cowles reports: "The Swedish Select Oats I got from you two years ago yielded last year 94 bus. an acre on 8 acres."

GOT THE BLUE RIBBON.

Ernest Knoop, Will Co., Ill.: "Your Swedish Select Oat is O. K. I had some at our fair last year and got the blue ribbon."

Wm. L. Illian, Sheboygan Co., Wis.: "I have now grown the Swedish Select Oats for three years. With us they have yielded as high as 70 and 80 bushels per acre. It outyields anything that I have ever seen. It ripens early, and so is not so apt to get rusty. The heads are always large, upright and very bushy, kernels thick and plump, which gives the oats a fine appearance."

E. D. Ebert, Monroe Co., Wis.: "Swedish Oats have very strong straw, standing about four and one-half feet high. They stood up well when other oats on poorer soil lodged. The yield per acre was 60 bushels. The oats are very plump and ripen from three to six days sooner than other oats."

Price of Swedish Select or Wis. No. 4 Oats.

Farmer Grown: Package, 5c; pk., 35c; bu. (32 lbs.), 90c; 2½ bu., \$2.20; 10 bu., \$8.75; 100 bu., \$77.50.

Wis. S. G. A. Extra Select: Package, 8c; pk., 50c; bu. (32 lbs.), \$1.35; 2½ bu., \$3.20; 10 bu., \$12.00; 100 bu., \$100.00.

REGENERATED SWEDISH SELECT.

THE GREATEST OAT ON EARTH.

The Regenerated Swedish Select Oat was introduced for the first time last year. Our stock is all from the originators, Breeders of Pedigree Cereals. It is a vast improvement on the original Swedish Select, which is so popular with our customers and is now grown with such marked success throughout the United States. To "regenerate" is practically to breed afresh; and the necessity for regeneration is obvious to all practical agriculturists, as when new breeds of plants are raised from cross-fertilized seed the tendency is after the lapse of a few years to deteriorate. This is strikingly shown in the different varieties of potatoes which succeed for a few years, then fall out of cultivation, to give place to other sorts of more recent origin. This is exactly what occurs in all other new breeds of farm plants which are produced by means of artificial fertilization. In the case of new breeds of grain this deterioration is caused by nature's system of continual in-and-in breeding. To arrest this deterioration and bring these new breeds back to their original productiveness, seedsmen have adopted a unique and wonderfully successful method of "Cross Breeding." The system is each year applied to a number of individual florets, and from the grains thus produced a stock is raised which is termed "Regenerated."

Swedish Select was chosen by the Gartons in carrying on this "Regenerating" work with the purpose of producing a variety that would be the one best adapted to American conditions. They have worked on this variety for several years, and the results have been something wonderful. The stock that we offer our customers is most magnificent. Probably no such oats were ever seen before in this country.

Price: By mail, package, 15c; lb., 35c; 3 lbs., 80c.

Price: By freight, lb., 25c; ½ pk., 65c; pk., \$1.00; bu., \$2.80; 2½ bu., \$6.90; 10 bu., \$24.00.

WHEAT.

Minnesota No. 169 Wheat.



A new spring wheat of wonderful value. Distributed by the Minn. Ex. Station in 1902. It is an **Improved Blue Stem or Velvet Chaff**. The average yield of No. 169 for a term of 8 years at the Minn. Ex. Station was 27.4 bus. per acre, and of its parent, Blue Stem, 23.2. This was a net gain of 4.2 bus., or 18 per cent. Eighty-nine farmers throughout the state compared the new wheat with other wheat, and their trials averaged 3.3 bus. more per acre for the No. 169.

Col. Wm. M. Liggett, Dean and Director of the Minn. State Agl. College, says: "There is no question about the wheat being pure and genuine."

Prices of Minnesota No. 169 Wheat: $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.80; 2 to 10 bus. at \$1.75 per bu.; 10 bus. or over at \$1.60 per bu.

DURUM WHEAT (Macaroni). Kubanka No. 5639.

Durum Wheat is the best for making bread, declares M. A. Carleton, cerealist of the United States Department of Agriculture at Washington. He also says that there has been more dealing in this cereal at Duluth during the past year than in any other kind of wheat. Prof. Carleton says further: "Every conceivable test has been given Durum flour, and it has been demonstrated to be the equal, and superior in some respects to the usual run of flour on the market."

The entire crop of Durum wheat last year was not less than 60,000,000 bushels, and in fact this new wheat is fast taking the place of the old standard varieties of bread wheat all over the northwest. It yields more, grades higher, and is specially adapted to resist dry weather. It succeeds where other wheat cannot be grown at all. It is a spring wheat, and should be treated just like any other spring wheat.

KUBANKA is the best of all the varieties of Durum Wheat, and No. 5639, as sent out from the South Dakota Ex. Station, has done the best of the different strains of Kubanka. Our stock is the genuine No. 5639, grown from seed sent out by Prof. Shepard.

It is only about six or seven years since Macaroni Wheat was first introduced in this country, but it is now a leading variety in all the great wheat markets, especially Minneapolis and Duluth. So great is its popularity that it threatens to supersede all other spring wheats. The reasons for this are:

First—Its Productiveness. It easily outyields every other variety of spring wheat. Dakota farmers report yields 80 per cent greater than other wheat, some records as high as 50 bushels per acre.

Second—Its Hardiness. It resists extremes of weather which no other wheat will endure. Specially adapted to the semi-arid regions. Not subject to smut or rust.

Third—Its Earliness. It matures a crop quicker than any other wheat, and is therefore desirable for the extreme north.

Fourth—Its Handsome Appearance. It grows tall and strong, with broad, smooth leaves and compact bearded heads. The grains are of large size, hard and glossy, very attractive.

Fifth—Its Milling Value. It is one of the best bread wheats on the market. Prof. Carleton cerealist of the U. S. Dept. of Agriculture, says: "Every conceivable test has been given Durum flour, and it has been demonstrated to be the equal, and superior in some respects to the usual run of flour on the market."

It is now generally conceded by men of science and knowledge, by millers and experts, that the Kubanka No. 5639 is the best of all Durum or Macaroni Wheat, as it produces "the highest grade flour and semolina for bread and macaroni and stands at the top in its chemical and milling characteristics and protein contents." It has no equal for the localities where Durum wheats are grown.

Kubanka Wheat No. 5639 is wonderfully prolific. Indeed 40 to 50 bus. per acre under good conditions is an easy matter for Kubanka No. 5639 to produce, and anything else is only brought about by severe climatic conditions or soil.

Prices of Kubanka No. 5639 (Macaroni), Spring Wheat.

Pkg., 10c lb., 25c, postpaid. By freight: Pk., 65c; $\frac{1}{2}$ bu., \$1.00; bu., \$1.60; 2 $\frac{1}{2}$ bu., \$3.80; 10 bu., \$14.50; 20 bu., \$27.50; 100 bu., \$136.00. Sack for each 2 $\frac{1}{2}$ bu. 20c extra.

SPELTZ OR EMMER.

The Wonderful New Grain.

The kernels of speltz at the right are an exact representation of speltz. The head of wheat used in most catalogues for a speltz head is no more like it than a Holstein is like a Percheron. Speltz looks like barley rather than wheat; but then it don't matter much how it looks, but it matters tremendously what it does—and there is where speltz shines.

It resists drouth.

It thrives on poor lands, in stony ground, in forest regions, on the prairies.

Yields 30% more than oats.

Yields 35% more than wheat.

Yields 40% more than barley.

Makes better feed than barley.

Makes better feed than oats.

Makes excellent flour.

Makes good bread.

The straw is fine for fattening stock.

The stubble makes excellent fertilizer.

Stock very fond of grain and straw.

Ripens early.

Eight acres in Speltz require 500 lbs. seed. Should yield 16,000 lbs. of rich speltz and 30 tons of rich hay on the 8 acres! That's enough!

Professor Shpard, of the South Dakota Experiment Station, states:

"It is readily eaten by all kinds of stock and has shown itself to be especially adapted when fed to milch cows. It is better to mix it, however, with bran and shorts, as it is a pretty heavy feed when fed alone. As a swine feed, we think very well of it indeed, especially for breed sows.

Horses do well on it, but I do not think it is equal to oats in that case. Its most striking value is found in the fact of its drouth-resistant qualities."

In addition to all these good points, we will let a lot more follow here:

First. It is perfectly hardy and can be grown successfully anywhere.

Second. It yields more bushels per acre than either oats or barley.

Third. It is specially adapted to dry regions and to localities that are subject to hot, dry summers, as it withstands drought where barley fails entirely.

Fourth. It has such a very stiff straw that it stands up when both oats and barley lodge. In fact, the straw is about as stiff as rye straw.

Fifth. It makes a well-balanced feed for horses, cattle or hogs, as the large hull gives it the lightness of oats, while the double kernel furnishes a rich meal much like ground rye feed. Prof. Wilson, of the South Dakota Experiment Station, in a careful experiment with feeding calves, found speltz worth 40 per cent more than corn, pound for pound.

Sixth. It is especially fine as a nurse crop, as it never falls down and smothers the new seeding.

Seventh. It is not affected by rust or smut. We never have seen a particle of smut in speltz.

Eighth. No special machinery is required for sowing, harvesting or threshing, different from other grain. Sow 2 to 2½ bushels per acre and treat in every way the same as oats or barley.

Ninth. The U. S. Dept. of Agriculture recommends it very highly for stock feed. Thousands of farmers in the west and northwest are now raising speltz for feeding their horses, cattle and all other stock. We are long on speltz again this year. Our prices are way down, but write for special quotations if a large quantity is needed.

Price of Speltz or Emmer.

Farmer's: Pk., 10 lbs., 40c; bu., 40 lbs., \$1.10; 100 lbs., \$2.70; 500 lbs., \$12.50.

Wis. S. G. A. Extra Select: Pk., 10 lbs. 50c; bu., 40 lbs., \$1.50; 100 lbs. \$3.50; 500 lbs., \$15.00.



BILLION DOLLAR GRASS.

The squeak of a duck, the bray of a mule, the honk of a goose are natural sounds and of their kind musical, but when a seed dealer brays, a seed merchant squawks or a seed farmer honks about Billion Dollar Grass as being no better than Japanese millet or other millets, then that kind of noise is not musical.

The trouble is that so many do not carefully test these seeds alongside of each other to really find out the difference.

Billion Dollar Grass to us has been a moneymaker from the word "go" and we have no trouble now to keep large herds of stock owing to the wonderful yielding qualities of Billion Dollar Grass.

It is true Billion Dollar Grass is a selection of Panicum Crusgalli, or in other words, it means that it is a selection of a variety of Japanese Millet. Now the Japanese, as we understand it, have a great variety of millets. In fact, they are great on fodder and coarser hay plants and this is a selection of the very, very best of them.

We are sure that a trial with Billion Dollar Grass will give you more fun and pleasure and results than anything you have ever done, or in the language of President Roosevelt: "Billion Dollar Grass has everything beaten to a frazzle in yield." Sow when ground is warm at the rate of 20 lbs. per acre; cut when in bloom for hay.

We have three grades:

Price, Farmer's Grown No. 2: Pkg., 10c; lb., 20c; postpaid. By freight: Lb., 10c; 20 lbs., \$1.10; 50 lbs., \$2.50; 100 lbs., \$4.50.

Farmer's Grown No. 1: Pkg., 10c; lb., 22c; postpaid. By freight: Lb., 12c; 20 lbs., \$1.25; 50 lbs., \$3.00; 100 lbs., \$5.50.

Wis. S. G. A. Extra Select: Pkg., 10c; lb., 25c; postpaid. By freight: Lb., 15c; 20 lbs., \$1.50; 50 lbs., \$3.60; 100 lbs., \$7.00.

FIELD CORN.

Silver King.

(Wisconsin No. 7.)

Here is a fine white-extra early, extra heavy yielding White Dent Corn you will want, Mr. Farmer.

Prof. Moore of the Agricultural College at Madison, pronounces this superior to any other White Corn grown in the state, and this does not place it a bit too strong. It is one of the very finest, very earliest large White Dent Corns that can be grown in the state of Wisconsin.

Farmers scattered throughout the United States report repeated yields from 60 to 75 to 80 bushels per acre.

It's the Corn to tie to, especially in Wisconsin, southern Minnesota, northern Iowa and Dakota.

Price: Big pkg., 6c; qt., 40c; postpaid. By freight: Pk., 75c; ½ bu., \$1.50; bu., \$2.75; 2 ½ bu., \$6.75; 5 bu., \$13.00.

Earliest Yellow Dent.

(Wisconsin No. 8.)

For Northern Wisconsin and Similar Latitudes.

Another new variety developed at the Wis. Experiment Station that came originally from Minnesota. Earlier than any other we offer, and probably the earliest Dent corn grown. It fully matures on the shores of Lake Superior and will get ripe anywhere in Wisconsin. Ears average 7 to 8 inches in length, with good length kernels, very uniform in type and color, with remarkably well-filled tips. It grows a medium-sized stalk with a good leaf development, and with practically no barren stalks. A farmer of Washington county reports less than one-half per cent barren stalks. He secured a yield of 68 ½ bushels of shelled corn per acre. A great record for an extra early.

This last season, on account of its extreme earliness, this corn has proved a bonanza for all who were fortunate enough to have it. People all over the state report fine yields of thoroughly matured corn. We recommend it especially for the northernmost latitudes where Dent corn is not usually planted.

Big pkg., 6c; qt., 40c; postpaid. By freight: Pk., 75c; ½ bu., \$1.50; bu., \$2.75; 2 ½ bu., \$6.40; 5 bu., \$12.50.

University of Minnesota No. 13.

Here is an extra early Yellow Dent Corn introduced by the University of Minnesota and for this northern country they claim for it extreme earliness, enormous producing qualities and adaptability to the different varieties of soils and climates.

This Corn has been under the protection of Prof. W. N. Hayes and everybody who knows Mr. Hayes knows that when he sends forth a new variety that that variety stands for something and that the professor is back of it with heart and soul.

Yields of 40, 50 and 60 bu. of this remarkably early Corn are not uncommon.

Big pkg., 6c; qt., 40c; postpaid. By freight: Pk., 90c; ½ bu., \$1.60; bu., \$2.90; 2 ½ bu., \$6.75; 5 bu., \$13.00.

Clark's Yellow Dent.

(Wisconsin No. 1.)

This Corn is larger, but also some later in ripening than Wisconsin No. 8. It is really a wonderful corn, adapted to the southern tier of counties in Wisconsin, all of Iowa, Illinois, etc. It is undoubtedly the best Yellow Dent for southern Wisconsin. It has a fine ear, averaging about 9 inches in length; kernels of a bright golden color and very compact.

Big pkg., 6c; qt., 40c, postpaid. By freight: Pk., 90c; ½ bu., \$1.60; bu., \$2.90; 2 ½ bu., \$6.50; 5 bu., \$12.50.

Giant Fodder Corn.

See page 14 of this catalog for the best fodder corn.

Wisconsin No. 8 Corn.

KING OF THE EARLIEST.

Spoken of as "Earliest Dent corn in cultivation." A splendid variety for farmers in extreme northern latitudes. Ears are medium in size, rather short, cobs small, closely set with fair length kernels of a bright golden color. Stalks very leafy, furnishing excellent fodder.

Prices, same as **Murdock Yellow Dent.**

MINNESOTA KING (Half Dent.)

A cross between Dent and Flint. The ear is good-sized, 8-rowed, with small cob, and very large, broad kernels of a golden yellow color. Very early. We recommend this corn for central and northern Wisconsin, Minnesota and the Dakotas.

Prices, same as **Murdock Yellow Dent.**

IMPROVED LEAMING.

The most popular of all Dent varieties in the east. It is a large, heavy-yielding, yellow corn, much like Reid's Yellow Dent, but of a deeper yellow color, ears more pointed, and kernels wider and rougher and not usually as compact on the cob. Not recommended for the north, but a great variety for the corn belt.

Prices, same as **Murdock Yellow Dent.**

IOWA GOLD MINE.

The description of Silver Mine Corn on page 13 answers quite well to Gold Mine, only that the Gold Mine is a bright yellow, of the same earliness and yield.

Prices same as the **Murdock Yellow Dent.**

MURDOCK YELLOW DENT.

ADAPTED TO SOUTHERN HALF OF WISCONSIN.

Ripened for us at La Crosse in very adverse seasons and hence we recommend this variety of corn most highly and we think no less of it this year, only we like Clark's Yellow Dent a little better. Murdock is a very large variety for an extra early. Is well adapted to the southern half of Wisconsin, ripening here at La Crosse perfectly, the northern edge of Illinois, northern Iowa, southern Minnesota and similar latitudes. We call it a 90-day corn. It is as early as Pride of the North, and much larger. The ears average 8 to 9 inches in length, are very symmetrical in shape, with good tips, always well filled out, and with 16 to 20 rows of corn each. Kernels are set very compactly on the cob, something like Reid's Yellow Dent, generally smooth on the outer ends, but of unusual length for a smooth corn.

Color of the corn is a uniformly bright golden yellow. As a yielder it is way up, almost equal to Reid's Yellow Dent and other big yielders. Size of stalk and growth medium, not nearly as large as Reid's and not quite as large as Clark's.

Murdock Yellow Dent is not a new variety, as it has been grown and improved by selection right here in Wisconsin for a long term of years. It is sometimes called Wisconsin Yellow Dent.

We recommend it as a reliable, sure-to-mature, well-developed and uniform, Yellow Dent.

Big pkg. 6c; pt. 25c; qt. 35c, postpaid. By freight, qt. 20c; pk. 70c; ½ bu., \$1.35; bu., \$2.60; 2 ½ bu., \$6.00; 10 bu., \$22.50.



The Murdock Early Yellow Dent Field Corn.

WHITE CAP

Yellow Dent Corn.

We have grown this Corn for several years and although it is very early and a great yielder, yet we have not liked it as well as some other sorts on account of the color of the grain, the cap of the Corn being white and the balance a pale yellow. The increased demand for it, however, and the reports we receive about it, many of which are really astonishing, compel us to recognize the fact that the prejudice we have had against this Corn on account of the color was prejudice, pure and simple, and that White Cap Yellow Dent Corn has come to stay, and ought to stay.

Large pkg., 6c; pk., 60c; bu., \$2.00; 2½ bu., \$4.50.

Reid's Yellow Dent.

Most Popular Yellow Throughout the Corn Belt.

Reid's Yellow Dent is doubtless more largely grown all through the corn belt than all other varieties of yellow corn combined. It is always a prize winner at State Fairs and other great corn shows, and in fact, carries off most all of the premiums offered for Yellow Dents.

The ears are long, 10 to 12 inches, and the kernels quite thick and very compact in the row, making it a very solid corn. Color, a deep golden yellow. Stalks are very large and tall, in fact, most too large to cut up. It matures in about 100 to 105 days, and throughout the corn belt is considered an early variety.

Pkg., 6c; qt., 35c; postpaid. By freight: Qt., 20c; pk., 70c; bu., \$2.50; 2½ bu., \$5.90.

Iowa Silver Mine.

Greatest White for the Corn Belt.

Silver Mine holds nearly the same place among White Dents throughout the corn-growing states that Reid's Yellow Dent occupies among the Yellow Dents. It is a prize winner and has made some great yield records. 215 bushels were grown on one acre by an Iowa farmer in 1896, which is the world's best yield record from one acre of any sort or color.

This corn, like Reid's Yellow Dent, originated in Illinois, although first introduced by an Iowa seed house. It is a pure white corn, with large ears often measuring 10 to 12 inches in length and weighing as high as 1½ pounds each. The ears are very uniform in size and shape, with 16 to 20 straight rows of very deep kernels set on a small white cob. Kernels are of unusual length, usually rough at the outer ends, and ears are splendidly filled out at the tips. The corn matures in about 100 days and can be grown successfully clear to the northern boundary of Illinois.

Pkg., 6c; qt., 35c; postpaid. By freight: Qt., 20c; pk., 70c; bu., \$2.50; 2½ bu., \$5.90.

Triple Income Corn.

Of it the introducers say:

First—It is as natural a yielder as weeds.

Second—It generally produces three well-developed ears on every stalk.

Third—The ears are large, handsome and well filled.

Fourth—It is sure to mature in from 90 to 95 days.

Fifth—It husks easily and shells easily.

Sixth—It commands the highest market price.

Seventh—It will grow more bushels on poor, thin land than any other kind in the world.

Eighth—It stands the drought better than 60 other varieties grown in the same country.

Ninth—It has a large number of rows on the cob, making it a great yielder.

Tenth—It will outshell and outyield Leaming Corn.

Eleventh—It grows its fodder strong, rank and rapidly from 7 to 8 feet high.

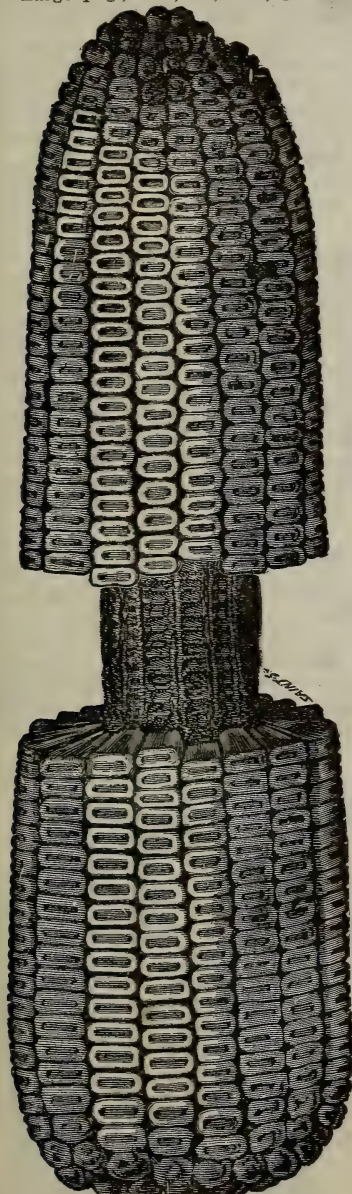
Price: By mail, pkg., 6c; pt., 25c; qt., 40c. By freight: Qt., 20c; pk., 65c; ½ bu., \$1.30; bu., \$2.50; 2½ bu., \$5.90; 10 bu. or more, \$2.35 a bu.



EARLY NORTHWESTERN DENT.

(Smoky Dent) 12 rows. This corn is in a class by itself, being a reddish dent variety. It is extremely early and quickly adapts itself to a new territory. It is a sure cropper and has become a great favorite with all who have grown it. It is an especial favorite in North Dakota. Under ordinary conditions the average height of stalk of this corn is 7 ft. 8 in. Average distance of base of ear from ground, 3 ft. 5 in. This is so early a corn that you will want it. Our stock is grown in Dakota. It's great for early.

Large pkg., 10c; lb., 20c; postpaid. By express or freight: Pk., 75c; bu., \$2.25.



Pride of the North
(Reduced ear.)

Early Longfellow Flint.

The most popular of all Flint varieties. It is a beautiful 8-rowed yellow Flint, with slender, straight ears, 10 to 15 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Well adapted to the northern states, and largely grown in Wisconsin and Minnesota.

Prices: Pkg., 10c; qt., 35c, postpaid. By freight: ½ pk., 45c; pk., 75c; bu., \$2.25; 2 ½ bu. or over at \$2.00 a bu.

Sanford's White Flint.

HANDSOMEST OF ALL FLINTS.

The ears are of unusual length, 12 to 15 inches, smooth and symmetrical in shape, of a flinty white color. Makes a very sturdy, vigorous growth, with broad and succulent leaves. Stalks usually have 2 or 3 ears each.

Price: Pkg., 6c; qt., 35c; postpaid; By freight: Pk., 60c; bu., \$2.10; 2 ½ bu., \$4.75.

King Philip Flint.

A very early 8-rowed red Flint. Ripens in 80 days. Stalks are very leafy, splendid for feeding green or for silage. Extremely hardy and a good cropper on poor land.

Price: Pkg., 6c; qt., 35c; postpaid; By freight: Pk., 60c; bu., \$2.10; 2 ½ bu., \$4.75.

Pride of the North.

Pride of the North is a well-known, very early Yellow Dent. Cobs are very small and kernels long, so that while the ears are not large, the proportion of shelled corn is very great. Our Improved Pride of the North is of unusual quality. It is much larger than ordinary Pride and even earlier. We think it much superior to that well known sort. Ears average at least 8 inches. A most desirable, sure-to-ripen variety for latitude of northern Illinois.

Pkg., 6c; qt., 35c, postpaid. By freight, qt., 20c; pk., 60c; bu., \$2.00; 2 ½ bu., \$4.50.

Giant Fodder Corn.

We believe that in most cases farmers can better afford to pay the price we ask for our Giant Fodder Corn than to plant other southern varieties AS A GIFT.

First, because more Giant Fodder to bottom in proportion to the quantity of leaf, this variety has a SMALLER STALK than any other variety. Second, while the B. & W., Red Cob, Soo and other well-known varieties of Fodder Corn often grow just as tall, and even at times throw out leaves that are just as large, the extraordinary productiveness of the Giant Fodder Corn arises from the CLOSENESS OF THE JOINTS, and as leaves are thrown out from each joint, the result is an INCREASED YIELD OF FODDER over any other variety. An extra pair of leaves on every stalk will more than pay the entire cost of seed on every acre of ground. Drill one to one and one-fourth bushels to the acre in rows about 3 ½ feet apart. Five or six kernels to each foot of row.

Price, Giant Fodder Corn: Pk., 35c; bu., \$1.10.

Red Cob Fodder Corn: Largely used by Chicago, Minneapolis and Eastern Seedsmen. Pk., 35c; bu., \$1.10.



Japanese Millet.

JAPANESE MILLET.

Japanese Millet is one of the most remarkable forage plants we have; remarkable for its marvelous, luxuriant growth, often growing six feet tall; remarkable for the immense amount of hay it produces from each acre, and remarkable for its feeding value. It is adapted to all sections; does especially well on low ground; makes more hay than German or any other kind of millet, and requires less seed per acre; produces a crop in a very short time; is relished as hay by stock of all kinds, or, if allowed to ripen, will yield about as many bushels per acre as oats.

Sow in May for best results, 15 to 20 pounds per acre. If desired for hay, cut just before it heads out. Or it can be left to ripen and then threshed the same as timothy. Our illustration, showing heads of Japanese Millet over six inches long, as picked from the field of one of our growers here, gives some idea of the immense seed production—a handful of seed from every head.

Prices, Farmer's No. 2: $\frac{1}{2}$ pk., 35c; pk., 60c; bu. (40 lbs.), \$2.00; 100 lbs., \$4.40.

Wis. S. G. A. Extra Select: Pk., 75c; bu. (40 lbs.), \$2.50; 100 lbs., \$6.00.

Billion Dollar Grass.

A variety of millet from Japan. Our own test makes it to be the most prolific hay plant grown. It is considerable ahead, we think, of Japanese Millet in yield and stooking qualities and hay value. Of all the millets we like this the best because it can be cut two or three times a year and gives a remarkable hay crop. See also what we say on page 16.

Price, Farmer's Grown No. 2. Pkg., 10c; lb., 20c, postpaid. By freight, lb., 10c; 20 lbs., \$1.10; 50 lbs., \$2.50; 100 lbs., \$4.50.

Farmer's Grown No. 1. Pkg., 10c; lb., 22c, postpaid. By freight, lb., 12c; 20 lbs., \$1.25; 50 lbs., \$3.00; 100 lbs., \$5.50.

Wis. S. G. A. Extra Select. Pkg., 10c; lb., 25c; postpaid. By freight, lb., 15c; 20 lbs., \$1.50; 50 lbs., \$3.60; 100 lbs., \$7.00.

Common Millet.

Good Millet seed is very scarce this year. Pound postpaid, 16c; pk., 40c; bu., \$1.50; $2\frac{1}{2}$ bu., \$3.70.

German Millet.

Grows larger than Common Millet, and is much more productive. Our seed is grown in the southwest, and is brighter and finer looking than northern grown. It will yield more, too. Here is a case where southern-grown seed is better than northern. In fact, German Millet becomes Common Millet, losing its plumpness and bright golden color after being grown in the north. Sow $\frac{1}{2}$ bushel to 3 pecks per acre. Prices: Pk., 40c; bu., \$1.50; $2\frac{1}{2}$ bu., \$3.70.

Hungarian Millet.

Preferred by some to German Millet, as it is about a week earlier. Does not grow as large, but makes finer hay.

Prices: Choice seed, pk., 50c; bu., \$1.60; $2\frac{1}{2}$ bu., \$3.95.

Siberian Millet.

A new variety from Russia, and earlier than either German Millet or Hungarian. The South Dakota Ex. Station says: "The most promising variety yet tested."

Prices: Choice grade, pk., 40c; bu., \$1.50; $2\frac{1}{2}$ bu., \$3.70.

Hog or Broom Corn Millet.

Also called Dakota Millet. Makes inferior hay, unless cut very young, but yields enormous quantities of seed, as high as 60 or 70 bushels per acre. This seed is fine for poultry, hogs and other stock.

Prices: Peck, 50c; bu., \$1.60; $2\frac{1}{2}$ bu., \$3.90.

Wis. S. G. A. Extra Select: $\frac{1}{2}$ pk., 50c; pk., 70c; bu., \$2.10; 100 lbs., \$4.00.

Pearl Millet.

Quite different from all other millets. Grows very tall and produces an immense amount of fodder. Will not mature seed in the north.

Prices: 5 lbs., 60c; 10 lbs. (enough for one acre), \$1.00; 100 lbs., \$7.50.

(One pound, any one of the above varieties, by mail, 25c; by freight, 15c.)

TEOSINTE.

We take from a neighbor's catalog: "Come here, my friend of rich, quickly produced fodder, and listen to me: 'Shades of Egypt!' we hear some one ejaculating while he is looking at the illustration of this most marvelous plant, and magnificent it is in every respect. It comes to us from the rich, fertile plains of the Nile, where travelers tell us, the enormous yield of 300 tons of green fodder per acre is not uncommon. This is what it does in Egypt. What does it do in America? Almost equally as well. Give it a rich, warm, balmy soil and it will yield from 100 to 150 tons of green fodder per acre. It is simply marvelous. Down in Georgia, in Florida and North Carolina its yield is all the way from 100 to 200 tons of green fodder per acre. It grows to a height in those states of 13 feet, while a single kernel will produce from 60 to 100 stalks of the most nourishing green fodder imaginable. Our test in the North gives it an average yield of about 50 tons of green fodder per acre.

Joe A. Noble, Caddo, Ky., says: "I am well pleased with Teosinte as a fodder plant. I grew from 1 kernel of seed 113 stalks, 14 fet high, That is immense.

Price: Package, 10c; oz., 12c; 4 oz., 30c; lb., 90c; 5 lbs., \$4.00.



Billion Dollar Grass.

We have tested this alongside of Japanese Millet obtained from two seedsmen here in Wisconsin and find there is a marked difference.

Billion Dollar Grass to us appears to be a careful selection of the Japanese Millet made with a view of a bushier plant, more heavy in stooling, a taller grower, a thinner stem, in fact, it is a better hay plant to our mind than the Japanese Millet which we obtained from two seedsmen to test alongside of the Billion Dollar Grass which we obtained from the introducers. When we compared the two millets as to hay qualities we would say that the Billion Dollar Grass was 50% ahead. Sow 20 lbs. per acre.

Price, Farmers Grown No. 2: Pkg., 10c; lb., 20c; postpaid. By freight: Lb., 10c; 20 lbs. \$1.10; 50 lbs., \$2.50; 100 lbs., \$4.50.

Farmer's Grown No. 1: Pkg., 10c; lb., 22c; postpaid. By freight: Lb., 12c; 20 lbs., \$1.25; 50 lbs., \$3.00; 100 lbs., \$5.50.

Wis. S. G. A. Extra Select: Pkg., 10c; lb., 25c; postpaid. By freight: Lb., 15c; 20 lbs., \$1.50; 50 lbs., \$3.60; 100 lbs., \$7.00.

Cow Peas.

The Cow Pea was until very recently supposed to be suitable only to Southern conditions. Now it is being demonstrated that, when suitable varieties are sown, the crop can be grown with entire success in the North.

The Cow Pea furnishes good pasture for cattle, sheep and swine. It may also be used for soiling and hay, but for the two purposes last named, it is a little difficult to handle. It has great power to enrich the land, by putting in it nitrogen drawn from the air, and, since it may be grown as a catch crop, an immense future lies before it in enriching soils.

When pastured by cattle, the early pods should be well formed before turning in the stock. When pastured by swine, the crop should be allowed to get nearly ripe. When plowed under as a fertilizer, the plowing should be done when the plants are in full bloom. But even when pastured by cattle and some of the produce is rejected as food, the part thus rejected is very helpful to the soil. This growing of Cow Peas in the northern half of the United States is only just beginning. A great future lies before it. Price: Pkg., 10c; pk., 75c; bu. (60 lbs.), \$2.40; 100 lbs., \$3.90.



FIELD PEAS.

Farmers ought to grow more Field Peas. They are perfectly hardy all through the northern states and as easily grown as grain. They make fine pasturage for cattle or hogs, or they may be cut as hay when green or allowed to ripen and run through 2 threshing machines. Moreover, like all leguminous plants, they furnish the nitrogen so much needed in all soils. The U. S. Dept. of Agriculture says: "Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at the cost of millions of dollars." Sow 2 bushels per acre broadcast, or better yet, sow with oats, 1 to 1 1/4 bushels of each.

WHITE CANADA. The best known variety and the one usually sown. Our White Canadas this year are as fine as ever offered by any one and prices are low. Write for special prices in large quantity.

Prices: Pk., 50c; bu., \$1.55; 2 1/2 bu., \$3.75; 10 bu., \$14.50.

BLACK-EYED MARROWFAT. Vines are large and strong, 5 feet high, with large, well-filled pods of large peas.

Prices: Pk., 50c; bu., \$1.90; 2 bu. or over at \$1.80 per bu.

WHITE MARROWFAT. Similar to Black-Eyed Marrowfat. Prices, same.

(One quart any variety Field Peas, by mail, 25c; by freight, 10c.)

CLOVER.

In our clover and timothy and some other farm seed varieties, we make three distinct grades.

First, Farmer's Grown No. 2.

Second, Farmer's Grown No. 1.

Third, Wisconsin Seed Growers' Assn. Extra Select.

The difference between these grades is as follows:

In the Farmer's Grown we take the clover seed, such as we purchase from farmers, run same over our sorter and fanning mill and the plumper, heavier, cleaner seed we offer under Farmer's Grown No. 1 and the other goes into Farmer's Grown No. 2.

The next grade is Wisconsin Seed Growers Extra Select. This clover seed is carefully selected, taken only from very clean soil, very carefully milled and fanned and cleaned and is extremely vigorous and pure.

Clover Seed, this year, promises to be very cheap and many seed dealers will be offering seed at \$5.00 and \$6.00 a bushel, it seems to us that if you love your land, and if you have great respect for same, you would scrutinize the seed offered at a low price very carefully. It is apt to contain a great many weeds and at the present time when the Agricultural College and Legislature of different states are working hard to eliminate weeds, one should endeavor to sow only the purest and cleanest and heaviest yielding clover. We are making a specialty of vigorous, pure clover seed and in offering our Extra Select we think that we go the seedsmen one better.

It is being noised abroad, and the United States well understands it, that Wisconsin is not only one of the largest clover seed states, but it is the very, very best clover seed state in the Union. The lands around La Crosse are peculiarly adapted for the growing of magnificent clover seed. We are always glad and anxious to send you samples of our clover seeds. When you write, will you please state the variety and number of bushels, and we will send you a sample with the very lowest possible price that we can make same at.

All of our seed is Wisconsin Agricultural College tested, and we gladly furnish our customers a statement of any percentage of purity and freedom from foreign matter. Beware of cheap clover seed. Insist on knowing where the seed was grown and insist on a purity statement. Buy of a firm that will furnish this information cheerfully.

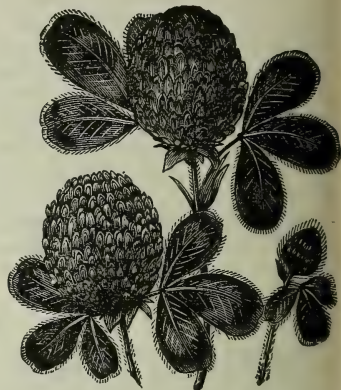
It is well known that there are a lot of seedsmen in Wisconsin, Illinois, Minnesota and Iowa who are not growers of clover seed or timothy seed and who only offer their bought up seed to you. This seed may be offered to you cheaper, but we would be a little bit careful as the seed may contain noxious weeds that are not discernible to the naked eye.

On our own lands last spring, we made a test with Wisconsin Seed Growers' Association Extra Select Medium Red Clover and found that $5\frac{1}{2}$ lbs. per acre is sufficient seed to sow owing to the unusual germination this heavy, plump seed carries. Of course, there are many farmers who will sow $7\frac{1}{2}$ to 10 lbs. of even the very best seed per acre regardless of the cost, as many believe in heavier seeding than 5 or $5\frac{1}{2}$ lbs. per acre.

It was our practice, before engaging in the seed business, to buy only the very best clover seed obtainable. We did not object to paying \$10.00 or \$12.00, or \$15.00 a bushel for the clover seed or \$3.00 and \$4.00 a bushel for timothy seed, providing we got pure, plump seed of extra strong germination and we are going out in this same line and offering the seed to our farmer friends, believing that the most of them will recognize the desirability of sowing only the very purest seed, regardless of price.

Now this seed we believe we have in our **EXTRA SELECT** and we cordially recommend same.

Do you know it takes just as much land and plowing and mowing, just as much horse sweat and elbow grease to grow poor, weakly clover crops as to grow the very, very best! Let's try it this year by sowing **Wisconsin S. G. A. Extra Select.**



Medium or Red Clover.

This is the standard, common red clover and is the best for hay. It is growing everywhere, but attains its perfection in Wisconsin, Minnesota and Michigan.

Price, Farmer's Grown No. 2: Lb., 22c; postpaid. By freight: Lb., 14c; pk., \$1.80; bu., \$7.00; 100 lbs., \$11.50; 150 lb. sack, \$17.50.

Price, Farmer's Grown No. 1: Lb., 25c; postpaid. By freight: Lb., 17c; pk., \$2.10; bu., \$8.15; 100 lbs., \$13.50; 150 lb. sack, \$20.00.

Price, Wis. S. G. A. Extra Select: Lb., 30c; postpaid. By freight: Lb., 22c; pk., \$3.00; bu., \$10.80; 100 lbs., \$17.50; 150 lb. sack, \$25.00.

Mammoth Red or Sapling Clover.

This is a larger and coarser clover than the Medium Red. It is peculiarly adapted for Hog Pasture and as a fertilizer, while in many places it is extensively sown and used for hay.

What we have said above under grades for clover, pertains also to our Mammoth or Sapling Clover.

Price, Farmer's Grown No. 2: Lb., 22c; postpaid. By freight: Lb., 14c; pk., \$1.80; bu., \$7.00; 100 lbs., \$11.50; 150 lb. sack, \$17.50.

Price, Farmer's Grown No. 1: Lb., 25c; postpaid. By freight: Lb., 17c; pk., \$2.10; bu., \$8.15; 100 lbs., \$13.50; 150 lb. sack, \$20.00.

Price, Wis. S. G. A. Extra Select: Lb., 30c; postpaid. By freight: Lb., 22c; pk., \$3.00; bu., \$10.80; 100 lbs., \$17.50; 150 lb. sack, \$25.00.

If Prices Don't Suit You, Brother Farmer—Please Write Us.

ALFALFA.

It is a fact that the value of Medium Red Clover throughout the United States has not been fully appreciated. Medium Red Clover is really the foundation of all good and thorough farming, but of late years there has come a clover into this western section, in fact, throughout the United States, that is beginning to dispute its claims with Medium Red Clover, and we refer to **Alfalfa Clover** and in our description here we let follow what Prof. Moore and also Gov. Hoard has to say regards this wonderful clover which is taking the hearts of our American farmers. We are not saying too much that **Alfalfa Clover** has come to stay and that every farmer, no matter where he resides, if he will intelligently and systematically and continuously sow **Alfalfa Clover** until he has same acclimated on his soil, would not part with his land for double the money what the land would bring before **Alfalfa Clover** found lodgement thereon.

Alfalfa—Most Valuable Plant for Northern Farmers.

Alfalfa is not exactly a new thing, but its great value is only just beginning to be appreciated by most farmers in the north. It has been found that it can be successfully grown in every state in the Union and on all soils. It is superior even to red clover for enriching the soil, as it has a greater root development, it is harder than clover and its feeding value for all kinds of stock can hardly be over-estimated. Prof. Moore says: "Alfalfa hay, if properly cared for, is equal, pound for pound, to the best wheat bran in feeding value." Now we will let Gov. Hoard talk. He knows all about Alfalfa, as he has had a lot of experience with it. The following are extracts from his address at the last meeting of the Wis. Experiment Association in February:

"No other question is before the Wisconsin farmer that is of deeper importance to his material welfare than this question of alfalfa.

"Last year I placed 180 tons of alfalfa hay in my barns, grown on 35 acres, every ton of which is worth in actual feeding value from three to four tons of timothy hay, the best timothy hay that you and I can grow.

"Just a minute, look at these figures, timothy hay standing about 3 per cent protein; alfalfa, 11. Now, what does that mean? Alfalfa producing 5 tons to the acre with me and timothy two. What does that mean?

"Alfalfa and corn silage form an almost absolutely perfect ration.

"I maintain my brood sows upon nothing but alfalfa hay.

"It will grow upon any kind of soil.

"I would rather risk it in the vicissitudes of a Wisconsin winter and summer season than red clover twice over.

"Do not overseed with your nurse crop. One bushel of barley to the acre has been my rule.

"Commence cutting when you see the very first blossom.

"No live stock man can afford to be without this great forage plant."

American-Grown Alfalfa Seed.

The seed is the important thing with alfalfa. A large per cent of the seed offered for sale comes from Europe. It is cheaper than American grown, but not as desirable. It is not as hardy and is apt to be adulterated with Yellow Trefoil, Burr Clover, Dodder, etc. Our Montana Extra Select Seed that we offer has been analyzed by the U. S. Dept. of Agriculture, and they report to us only "1-10 of one per cent foreign seed, a trace each of sweet clover and lamb's quarters," so that our seed is practically pure. This seed is Utah and Montana grown. Seed from Kansas and Colorado and even from Nebraska is not recommended for the northern states, as it is not hardy enough. To quote from a letter from Wis. Agl. College: "In reply to your question concerning Kansas or Nebraska grown seed, would say that we do not think it suitable for best results in Wisconsin. We find that Montana, Idaho and Utah grown seed is much better for our purposes."

We consider our Northern Montana grown a little bit better, and a big bit harder than Utah seed, which is grown farther south.

	Pkg.	Lb.	Postpaid	Lb.	Pk.	By freight.	100 lbs.	150 lb. sack
Utah Seed Choice....	6c	26c		18c	\$2.50	\$ 9.50	\$15.90	\$23.00
Utah Seed No. 1....	7c	30c		22c	2.70	10.60	17.50	26.00
Montana Extra Select.	10c	35c		27c	3.25	12.90	21.00	30.00

(Alfalfa prices are subject to change. Write us for special prices when ready to buy. Samples free.)

Turkestan Alfalfa.

A comparatively new variety of alfalfa from Central Asia. Supposed to be hardier than the ordinary alfalfa, although experiments have not fully proven this. In Turkestan, where the seed grows, the winters are very cold and the summers dry and hot, so it is able to withstand the greatest extremes of heat and cold. The seed we offer is choice reselected, the best we can secure. This Turkestan Alfalfa must not be confounded with ordinary European grown alfalfa, such as we refer to above.

Package, 10c; lb. by mail, 30c. By freight: Lb., 22c; pk., \$2.70; bu., \$10.60; 100 lbs., \$17.50; 150 lb. sack, \$26.00.

ALSYKE CLOVER.

Finer and more leafy than Red Clover, grows to a good height and makes a heavy yield of hay. Also fine for pasture. Alsike is the only clover that will produce a good crop and not kill out on wet land. The seed is very small, and goes fully twice as far as other clover. Five or six pounds will seed an acre. Many farmers mix a little Alsike with all the medium they sow, a decidedly good idea.

Price of Alsike Clover.

Farmer's Grown No. 1: Lb., 25c; postpaid. By freight: Lb., 16c; pk., \$2.50; bu., \$9.40; 100 lbs., \$15.00; 150 lb. sack, \$23.00.
Wis. S. G. A. Extra Select: Lb., 30c; postpaid. By freight: Lb., 22c; pk., \$3.00; bu., \$11.50; 100 lbs., \$19.00; 150 lb. sack, \$28.00.

Alsike and Timothy Mixed.

Alsike clover and timothy sown together do exceedingly well and there are a great many farmers, especially in Wisconsin and Iowa who sow largely of this mixture, using from 12½ to 16 lbs. per acre. It makes most excellent hay and is also good for pasture and our farmer friends who try same will be more than pleased with the results.

The price of this mixture is very low considering the high price of Alsike clover this year.

Price: Lb., 25; postpaid. By freight: Lb., 15c; pk., \$1.85; bu., \$7.25; Blossom of Crimson Clover. 100 lbs., \$12.00; 150 lb. sack, \$17.90.

Crimson Clover.

Also called Giant Incarnate. This is an annual clover largely used in the east and south, and now being tried somewhat in the north. Sow in April or May, 15 lbs. per acre, or it may be sown in corn at the time of the last cultivation in July. We have but one grade, the best.

Prices by mail: Lb., 25c; 3 lbs., 65c. By freight: Lb., 15c; pk., \$1.50; bu. (present price), \$5.00.
Wis. S. G. A. Select: Pk., \$2.00; bu., \$6.50.

Bokhara, or Sweet Clover.

Used by farmers often to inoculate their soils for the reception of alfalfa clover. They usually sow Bokhara one season, plow under and the next sow to alfalfa.

Price, Wis. S. G. A. Select: Lb., postpaid, 28c; by freight, lb., 20c; pk., \$2.90; bu. (60 lbs.), \$11.00.

White Dutch Clover.

Desirable for pasture mixtures. Also fine for lawns. The hardiest of all clovers. Its low creeping habit and tenacity of root make it valuable for establishing a new turf. Five to 7 lbs. will seed an acre.

Price of White Dutch Clover.

Farmer's Grown No. 2: Lb., 22c, postpaid. By freight: Lb., 14c; pk., \$2.10; bu., \$8.00; 100 lbs., \$13.00; 150 lb. sack, \$19.00.

Farmer's Grown No. 1: Lb., 25c; postpaid. By freight: Lb., 14c; pk., \$2.50; bu., \$9.40; 100 lbs., \$15.60; 150 lb. sack, \$23.00.

Wis. S. G. A. Extra Select: Lb., 30c, postpaid. By freight: Lb., 22c; pk., \$3.00; bu., \$10.80; 100 lbs., \$17.50; 150 lb. sack, \$25.00.

GRASSES.

Timothy.

There is just as much difference between good timothy seed and bad timothy seed as between poor seed corn and good seed corn. There is a world of difference where your timothy seed is grown, whether plump and heavy and of high quality or if it is weakly and sickly.

In our timothy seed the same method of procedure which we follow in the clover seed as described on page 17 obtains and the three grades that we make are wide enough in their range to please the most exacting, or satisfy the most lenient—low to very superfine grade.

Price, Farmer's Grown No. 2: Lb., 18c; postpaid. By freight: Lb., 10c; pk., 55c; bu., \$1.70; 100 lbs., \$3.65; 150 lb. sack, \$5.30.

Price, Farmer's Grown No. 1: Lb., 20c; postpaid. By freight: Lb., 12c; pk., 65c; bu., \$2.00; 100 lbs., \$4.35; 150 lb. sack, \$6.50.

Price, Wis. S. G. A. Extra Select: Lb., 22c; postpaid. By freight: Lb., 14c; pk., 75c; bu., \$2.90; 100 lbs., \$6.35; 150 lb. sack, \$9.00.

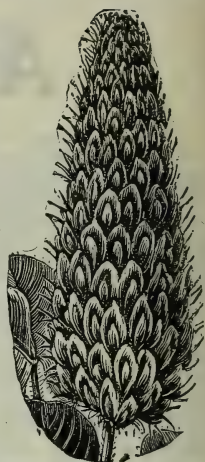
Kentucky Blue Grass.

The most popular grass in America. Quickly finds a home wherever sown. Also known as June Grass.

This grass is known to everybody. It unquestionably is the best grass for general seeding known to man. We have two grades, Farmer's Grown No. 1 and the Wis. S. G. A. Extra Select.

Price, Farmer's Grown No. 1: Lb., 20c postpaid, 28c. By freight: Pk., 50c; bu., \$1.85; 100 lbs., \$12.90.

Wis. S. G. A. Extra Select: Lb., 24c; postpaid, 32c. By freight: Pk., 55c; bu., \$2.20; 100 lbs., \$14.90.



Timothy.

BROMUS INERMIS.

Drouth Defying, Frost Resisting, Yields enormous crops of splendid hay and affords early and abundant pasturage. It adapts itself to almost Every Condition of soil and climate, and to any use to which grass may be put, equaling in quality and rivaling in yield almost every other grass. It is not an experiment. It is a thoroughly established success.

Our Grades of this magnificent grass are unequaled for purity and high germination, and less seed of it is required to the acre, than any other grade. From good seed, good crops grow.

Mr. J. H. Shepherd, Professor of Agriculture, N. D. Agricultural College, Fargo, says:

"As pasturage it is preferred to timothy by the cattle, as shown by a trial, where it was fed off more closely than timothy in the same pasture. It has the advantage of being early and being green until late in the fall. The fact that the Bromus Inermis resists drouth better than other cultivated grasses greatly adds to its value in the Northwest. The eagerness with which it is sought by stock leads me to believe that it is of as much value as timothy for hay and pasturage, and that the hay is as valuable, ton for ton."

Mr. S. W. Bedford, Supt. of the Experimental Farm at Brandon, Manitoba, says:

"The Bromus Inermis has done exceedingly well on the farm here, both on high and low land. Even on our gravelly soil and the tops of the hills it has given us a fair return, while on the rich, alluvial soil it has yielded us a very heavy crop indeed, exceeding four tons of dry hay to the acre during the past year. It gives us a very much larger return than timothy, and cattle prefer it to any other hay we have tested here. We have tested its feeding value, both to dairy cattle and for feeding steers, and find that it gives us much better results than any other class of hay."



Price of Bromus Inermis.

	Lb.	14 lbs.	50 lbs.	100 lbs.
Farmer's No. 2	By freight 11c	\$1.40	\$4.50	\$ 8.50
Farmer's No. 1	" " 14c	1.60	5.50	10.50
Wis. S. G. A. Extra Select.....	" " 18c	2.00	6.90	13.50

Sow from 15 to 25 lbs. per Acre.

Red Top.

Also known as Herd Grass, well adapted to the northern states, and most suitable for meadows and pastures. Sow 20 to 30 pounds to the acre.

Price of Chaff Seed: Lb., 15c; bu. (14 lbs.), \$1.50; 100 lbs., \$10.50.

Fancy Red Top.

Solid Seed. The same variety as the above, but thoroughly re-cleaned and free from chaff; higher priced, but cheaper in the end, as 3 lbs. will equal one bushel of ordinary Red Top.

Farmer's No. 2: Lb., 16c; pk., 45c; bu., \$1.75; 100 lbs., \$12.00.

Farmer's No. 1: Lb., 18c; pk., 55c; bu., \$2.00; 100 lbs., \$14.00.

Wis. S. G. A. Extra Select: Lb., 20c; pk., 75c; bu., \$2.65; 100 lbs., \$18.00.

English or Perennial Rye Grass.

Used for pastures and lawns; succeeds well in the shade. Sow 2 bushels to the acre.

Lb., 15c; bu. (14 lbs.), \$1.00; 100 lbs., \$5.25.

Italian Rye Grass.

Distinct from the preceding, being larger and stronger in growth.

Lb., 15c; bu. (14 lbs.), \$1.25; 100 lbs., \$6.00.

Meadow Fescue.

Also known as English Blue Grass. Excellent for permanent pasturage, foliage tender and nutritious. Sow 2 bushels to the acre.

Lb., 16c; bu. (14 lbs.), \$2.00; 100 lbs., \$14.00.

Tall Meadow Oat Grass.

For dry soils. Lb., 20c; bu., \$2.25; 100 lbs., \$15.50.

Meadow Mixture.

This mixture is designed to furnish a permanent stand of grass to be cut for hay. It consists of nearly the same grasses and clovers used in our Pasture Mixture, in slightly different proportions. **Prices, by freight: Lb., 20c; 10 lbs., \$1.30; 25 lbs., \$3.20; 100 lbs., \$11.00, sacks included.**

Pasture Mixture.

A carefully prepared mixture of the best grasses for a permanent pasture. Timothy alone makes a good pasture for a time, but will not last. The other grasses are slow in starting, but when once established are little injured by cold or heat. Furthermore, some grasses are at their best at one season of the year, and some at others, hence the advantage of a mixture. **Our Pasture Mixture** is made up of the best grades of Orchard Grass, Red Top, Timothy, Meadow Fescue or English Blue Grass, Kentucky Blue Grass, English Rye Grass, Italian Rye Grass, Sheep's Fescue, Meadow Foxtail and Tall Meadow Oat Grass, with an addition of suitable clovers mixed in proper proportions for the best results. Sow 20 to 25 pounds to the acre.

Prices, by freight: Lb., 20c; 10 lbs., \$1.35; 25 lbs., \$3.20; 100 lbs., \$11.50, sacks included.

Lawn Grass.

Nothing adds more to the attractiveness of the home than a nice, clean, well-kept, velvety lawn. Thousands of dollars are spent every year for sodding, which could be saved and better results obtained by sowing **Choice Lawn Grass Seed**. Our mixture contains the best grasses for a permanent lawn, Kentucky Blue Grass being used as the foundation with a fair sprinkling of White Dutch Clover. For making new lawns sow from 3 to 5 bushels per acre; for a plot 15x20, or 300 square feet, sow one pound of seed.

Prices: Lb., 25c; ½ pk., 50c; pk., 90c; bu. (20 lbs.), \$3.25. Add 10c per pound if to go by mail.

Perfect Balance Ration.

The dairyman and farmer is looking for a perfect balanced ration. Here you have it! Sow 10 lbs. Bromus Inermis with 10 lbs. of Montana Grown Alfalfa—together 20 lbs.—this spring any time before May 1. If sown this spring, this mixture should give you a rousing perfect balance pasture during the fall months and lots and lots of the most perfect pasture for 1910.

Price of Perfect Balance Ration Mixture per 20 lbs., \$3.00; 50 lbs., \$7.40; per 100 lbs., \$14.50.

Swine Pasture Mixture.

Here is a mixture for hog pastures which we have found the past few years on our own lands to be extremely profitable. It gave in every instance such unqualified satisfaction that we offer it to you with great satisfaction.

The mixture in the main consists of Vetches, Dwarf Essex Rape, Peas, Soja Beans, Cow Peas, Rye, Oats, Speltz, Sorghum, Barley, Japanese Millet, Turnip, etc., all blended in proper proportions to produce the best results. We call attention to the below mentioned letters from several of those who have used the mixture and which are a type of hundreds of letters expressing the same opinion. Use 50 pounds per acre.

One Hundred Hogs for Four Months on Six Acres.

"Golly, I'm happy! I bought 300 pounds of your Swine Pasture Mixture. Sowed it May 1 on six acres and had pasture for 100 hogs until October 1."

Hogs Tried Their Best.

"I bought 100 pounds Swine Pasture Mixture; sowed same on two and one-half acres, and my thirty hogs had all kinds of work trying to eat it off! The pasture lasted all summer!"

Price: 50 lbs., \$2.50; 100 lbs., \$4.50. In 500 lb. lots, \$4.25 per 100 lbs.

PENCILARIA.

AHEAD OF EVERYTHING ELSE IN AMOUNT OF FODDER PRODUCED.

Pencilaria is a species of Pearl Millet, although it looks and grows more like cane or kaffir corn. A yield of 95 tons per acre of green fodder is claimed, and 16 tons of good hay. The secret of it is it can be cut four or five times in one season. Grows to a height of 12 or 14 feet if left long enough, but should be cut when only half that height, as it is more tender. **Superior in quality to corn fodder, kaffir corn or any similar plant.** Sow at corn-planting time, in rows 2 or 3 feet apart, and 3 or 4 seeds to each foot of row. One pound will seed an acre. Cover very shallow, only ¼ to ½ inch deep. Cultivate same as corn. The seed we offer is from the original introducers.

Prices: Pkt., 5c; ¼ lb., 15c; lb., 35c; postpaid. By freight: Lb., 25c; 5 lbs. at 20c per lb.; 25 lbs. at 15c per lb.

If Prices Don't Suit You, Please Write Us, Brother Farmer.

DWARF ESSEX RAPE.

GREATEST OF ALL FORAGE PLANTS.

Probably no plant has ever jumped into favor so quickly with farmers everywhere as Dwarf Essex Rape. It is grown from the Atlantic to the Pacific, and although 5 pounds of seed is enough for an acre, it requires hundreds and even thousands of tons of seed to supply the farmers of America. It is the ideal for sheep pasture, and is also now sown largely for hogs and cattle.



Best and Cheapest Pasture for Sheep.

tirely free from bird rape, mustard or anything of that sort. The Dwarf Essex is the most desirable variety and sure to give much good result.

Rape is higher than usual this year, owing to short crop.

Prices: Lb., 15c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$1.75; 100 lbs., \$5.90; 500 lbs. at \$5.40 per 100 lbs.

Wis. S. G. A. Extra Select: Lb., 16c; 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$7.50; 500 lbs., \$35.00.

(Add 10c per lb., if to go by mail.)

Dwarf Essex Rape is an annual, closely resembling in leaf and stalk the rutabaga, but it grows taller and more spreading. A good crop will furnish at least **12 tons of green feed per acre**, and its nutritive value is nearly twice that of clover. It may be sown in the following ways:

1. In early spring for sheep and hog pasture.

2. With spring grain, 2 pounds per acre, to provide sheep pasture after harvest. In this case it is better not to sow the rape until after the grain is about up.

3. With oats and clover seed for pasture and to get a catch of clover.

4. Alone in June or July, on newly plowed land.

5. With corn just before the last cultivation.

6. Along with rye, in August or September, for late pasture.

A word about the seed. We buy in car lots and handle only the best and purest Dwarf Essex, en-

Early Amber Cane (Sorghum).

MOST VALUABLE FOR DAIRY COWS.

The leading dairy farmers of the northwest generally regard Sugar Cane or Sorghum as the best of all fodder plants today for their purpose. It is only recently, however, that it has come into general use. It can be easily grown on any good corn ground, is sweet and tender and greedily eaten by cattle, horses and hogs. It yields immense crops of fodder, as high as **100 tons of green feed being claimed from one acre**. It may also be used for pastures.

Sow any time from May 15 to July 15, 10 to 15 lbs. per acre in rows, and cultivate the same as corn. Or if sown broadcast, use 50 lbs. per acre. The Early Amber is the best variety and the most used.

Prices: Pkg., 6c; lb., 25c; postpaid. By freight: 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

White Kaffir Corn.

YIELDS GREAT CROPS EVERYWHERE.

Largely grown in the South, and now coming into favor with Northern farmers. It is a variety of sorghum cultivated in the South for both forage and grain. It grows 5 or 6 feet high, with a straight, upright growth and numerous broad leaves. The stalks keep green and are brittle and juicy, not hardening up like other varieties of sorghum. It makes the **best kind of fodder for cattle or horses**, and is easily grown. The seed is splendid for poultry. Never any failure.

Sow in rows 2½ to 3½ feet apart and cultivate the same as corn, but do not sow until the ground is thoroughly warm. Five to ten pounds will seed an acre if sown in rows, or ½ bushel if sown broadcast.

Prices: 1 lb., 10c; ½ pk., 30c; pk., 50c; bu., (50 lbs.), \$1.50. (Add 10c per lb. if to go by mail. Special low prices in quantity.)

Sand Vetch (Vicia Villosa).

A most valuable leguminous plant. It belongs to the pea family, but the vines are longer and more leafy. It grows at a time of year when other plants have made their growth, and brings an immense amount of fertility to the soil, as well as making splendid pasture. Remains green all winter in the South. Ten pounds will seed an acre.

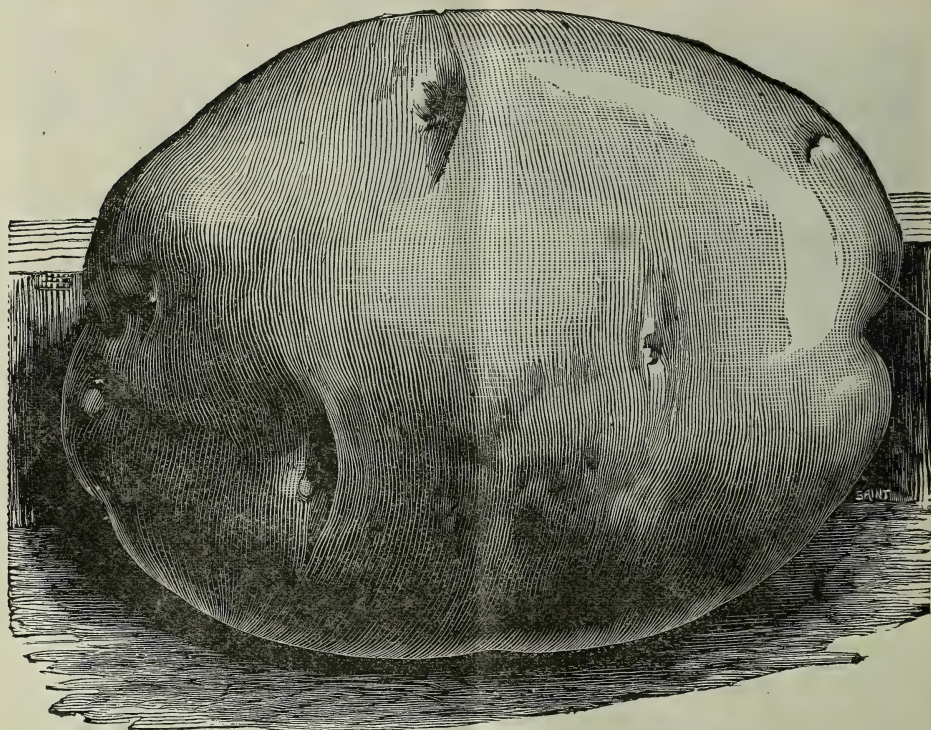
Prices: By mail: Pkt., 5c; lb., 30c. By freight: Lb., 20c; 5 lbs., 50c; 10 lbs., 90c; 100 lbs., \$7.00.



Amber Cane.

If Prices Don't Suit You, Please Write Us, Brother Farmer.

POTATOES.



WISCONSIN PROLIFIC.

Most Profitable All-round Main-Crop Potato.

The Wisconsin Seed Growers' Association place this potato in the front of their lists of magnificent early and late potatoes, and well may it take the very first place. It surely has made with us the very best continuous record of all our varieties for **yield, size, smoothness and handsome appearance.** Good large size, hardly ever any small ones, nearly round in shape, but flattened, just what is most desired now; skin pure white, thin and transparent, eyes few and very shallow; potatoes never prongy and never scabby, almost blight-proof, a sure yielder where others fail, in clay soil and all other soils. Wisconsin Prolific has been in the trade for six or more years. We have had it from the first, and it is now just in its prime. We cannot see that it has begun to deteriorate at all. On the other hand, we think we have improved it. The stock we offer is not only smooth and of most desirable shape, but is free from extra large, overgrown tubers, which no one wants for planting. The illustration above shows a photograph of a specimen that is plenty large enough. We seldom have them any larger, and we would not want them larger. If they were, they would not make desirable seed.

Now, any farmer who wants **vigorous seed of the best all-round market variety** had better order some of Wisconsin Prolific Potatoes. The great beauty of this Potato is that it is so strong, so healthy and so fine a yielder. It makes for itself a place on every farm. Only give it a chance and see how you will love it.

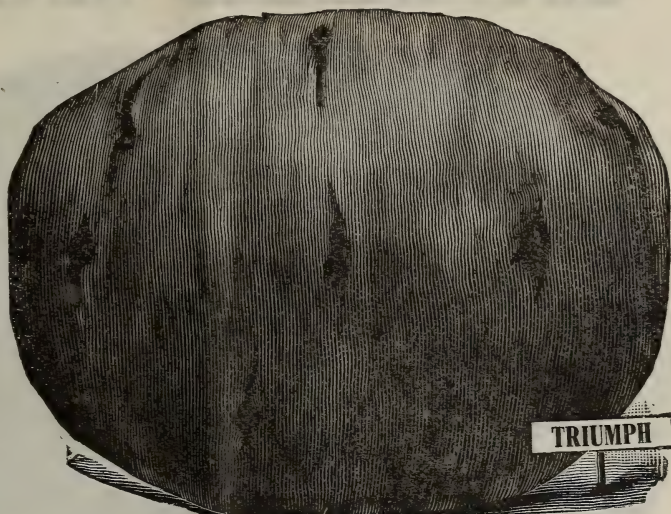
Prices: Lb. postpaid, 30c. By freight, pk., 60c; bu., \$1.50; bbl., \$4.00; 5 bbls. at \$18.00; 10 bbls. \$35.00.

If Prices Don't Suit You, Please Write Us, Brother Farmer.

BLISS FAMOUS TRIUMPH POTATO.

Bliss' Triumph is the earliest of all rose colored varieties, and is the leading early potato all through the South. We are all familiar with it as sold at the groceries when the first new potatoes are shipped in. The tubers are nearly round, smooth, medium in size, reddish pink in color. Vines are small and compact, with short, thick stalks and broad leaves. No variety known will mature a crop so quickly. Our Triumph cannot be excelled. This is the stock that is so much desired by the large potato growers of Texas, Arkansas and the South.

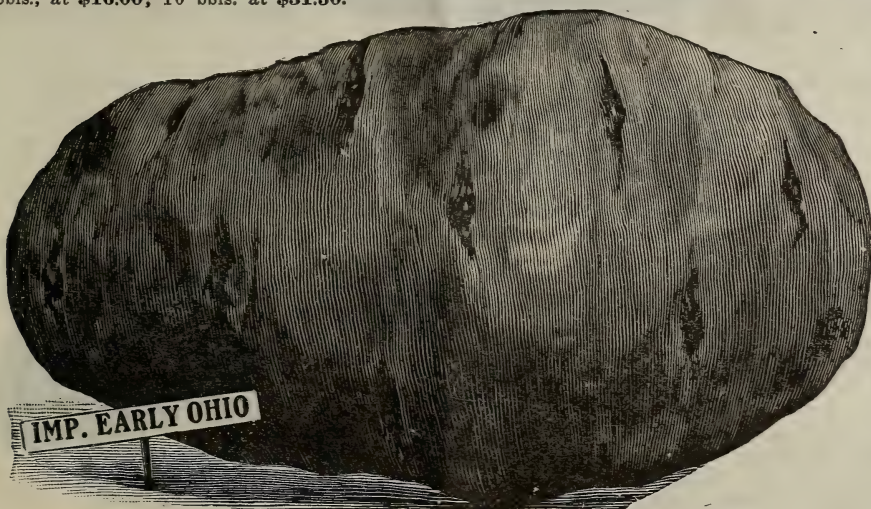
Prices: Pk., 50c; $\frac{1}{2}$ bu., 85c; bu., \$1.50; bbl., \$3.25; 5 bbls. at \$3.10 each bbl; 10 bbls. at \$3.00 each bbl.



Improved Early Ohio.

Early Ohio is without doubt the most popular early potato in the country. We have more calls for it always than for any other early potato. Every one knows what it is, and knows that it can be relied on for an early market variety, in almost every locality. They are smooth, clean and free from prongs and scab. They grow stronger and more vigorous, maturing the crop in a shorter time and yielding much more than home seed. Why, even if our seed costs you twice as much as other seed, it will pay big to get it.

Genuine Red River Grown Improved Early Ohio: Pk., 50c; $\frac{1}{2}$ bu., 80c; bu., \$1.40; bbl., \$3.25; 5 bbls., at \$16.00; 10 bbls. at \$31.50.



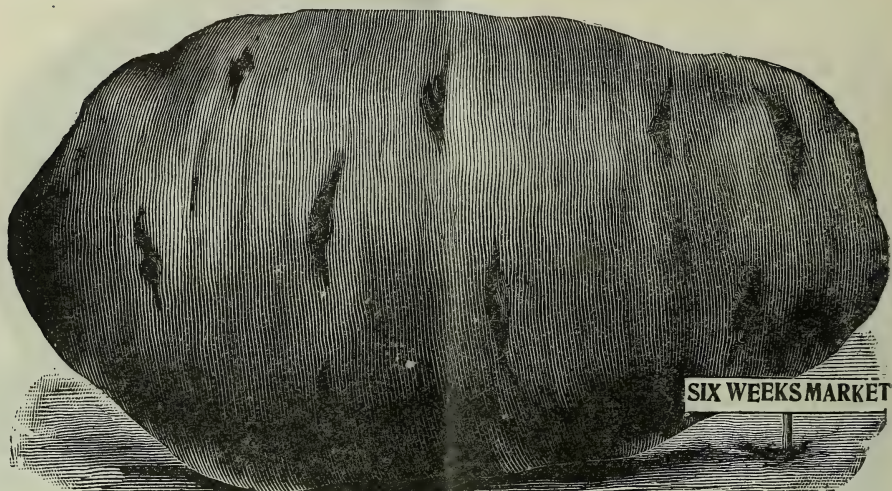
White Early Ohio.

Identical in every way with the Red Early Ohio except in color, which is a fine white, or nearly so. The great demand in every market now is for a white potato, and even the good old Ohio, the standard for extra early, often has to take a back seat because of its skin. Here we have a genuine Early Ohio with the quick, compact growth of that well known variety, and withal a white skin. It is just as good in quality and just as early as the Red Ohio, and just as productive.

Genuine Red River White Early Ohio: Pk., 50c; $\frac{1}{2}$ bu., 90c; bu., \$1.60; bbl., \$3.50; 5 bbls. at \$3.40 per bbl.; 10 bbls. at \$3.30 per bbl.

If Prices Don't Suit You, Write Us, Please!

SIX WEEKS MARKET.



The Wisconsin Seed Growers' Association Six Weeks' stock of potatoes comes from the originator of the Earliest Six Weeks' Market Potato. We are here to say that this stock must not be compared with the Six Weeks' potatoes two Wisconsin firms send out as "Red River Six Weeks." This strain of ours is decidedly earlier, finer, more prolific—in fact it is the **real thing** and not the Early Ohio renamed as is done by so many. We prefer to simply say that it is **extra early**, quite a little earlier even than Early Ohio. It has become immensely popular, and is much sought after, especially by market gardeners. Although first introduced some 17 years ago, the seed is always in demand and sells at a premium over other earlies. Six Weeks belongs to the Ohio family, resembles Early Ohio. It makes an extremely quick growth, grows very compactly and yields well.

Price of Six Weeks: Pk., 50c; $\frac{1}{2}$ bu., 80c; bu., \$1.50; bbl., \$3.40; 5 bbls. at \$3.30 per bbl.; 10 bbls. at \$3.25 per bbl.

EARLY ROSER.

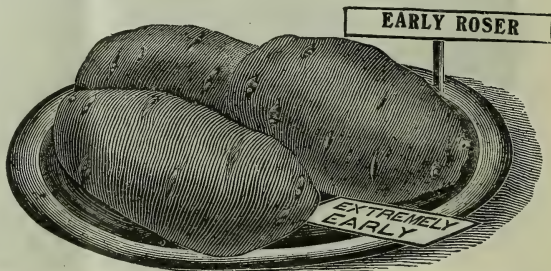
ONE BETTER THAN EARLY ROSE. HEAVIEST YIELDING EARLY.

Introduced by a Wisconsin company some years ago. We also considered this an appropriate name because it's **better** than Early Rose which it resembles very closely. Early Rose was long considered the best early potato in cultivation. Here is something **equal to Early Rose at its best and a heavier yielder**. We do not think it is quite as early, but otherwise it is very similar. The originator says of it:

"It is a seedling of '98 and has yielded well every season. Last year it yielded as well as Carman No. 1 and Seneca Beauty. It grows a heavy stalk, which stands a great deal of dry weather. I never tested a potato of finer texture, and it is as mealy a potato as it can be and not fall to pieces while cooking. I believe it will become valuable, as it has quality good enough for any person."

Mr. Roser emphasizes the fine quality and texture of the potato, and our experience confirms what he says, but the thing we have noticed most is its **tremendously strong growth and heavy yielding qualities**. It does not as a rule blight as other earlies do, but keeps right on with its strong, healthy growth until the vines die naturally.

Price of Early Roser: Pk., 50c; $\frac{1}{2}$ bu., 90c; bu., \$1.50; bbl., \$3.40; 5 bbls. at \$3.30 per bbl.; 10 bbls. at \$3.20 per bbl.



☛ If Prices Don't Suit You, Write Us. ☛

POTATOES.



CARMAN No. 3.

A FITTING MONUMENT TO THE CELEBRATED EDITOR OF THE RURAL NEW YORKER.

This great potato should be found in every list of the best varieties. The late Mr. E. S. Carman, of the Rural New Yorker, rendered a splendid service to the American people in giving to them the three great varieties, Rural New Yorker No. 2, Carman No. 3 and Sir Walter Raleigh. Of the three, this one, because it bears Mr. Carman's name, will perhaps endure the longest, and will be a fitting monument to the great agricultural editor. After 12 years, so far as we can see, it shows no signs of deterioration, and we predict that it will last a generation. It is different from most other varieties. It is a sort of an iron-clad, and holds its own and does well everywhere. It makes great yields of fine, large, smooth tubers even under the most unfavorable circumstances, and can be relied on to bring in money. It grows a very strong, upright top, with dark colored stalks and purple blossoms, and is little affected by drought, blight or bugs. Farmers, you can make more money per acre growing Carman No. 3 potatoes than any other potato crop, except of course our Wisconsin Prolific, which stands ready to beat any late potato going. You can do it every year right along. We know it, because we have tried it. Stock this year is specially fine.

Prices: Pk., 40c; $\frac{1}{2}$ bu., 70c; bu., \$1.25; bbl., \$3.15; 5 bbls. at \$3.10 per bbl.; 10 bbls. at \$3.00 per bbl.

RURAL NEW YORKER No. 2.

(Introduced by Mr. Carman.)

Well known now the country over, and very largely planted for a profitable main crop. "Dusty Rurals" always bring the top price in Chicago market.

When Rural No. 2 first made its appearance in 1889, it introduced an entirely distinct class of potatoes, unknown up to that time. The class is characterized by a long, rather spindling vine, with dark colored stalks, dark green leaves and purple blossoms, tubers nearly round, flattened, with very smooth, pure white skin, uniform in size, numerous in the hill, very attractive.

Send to us if you want genuine Rurals. Our stock is pure, clean and healthy.

Prices: Pk., 40c; bu., \$1.25; bbl., \$3.15; 5 bbls. at \$3.10 per bbl.; 10 bbls. at \$3.00 per bbl.

☛ If Prices Don't Suit You, Please Write Us. ☛

PEARL OF SAVOY.



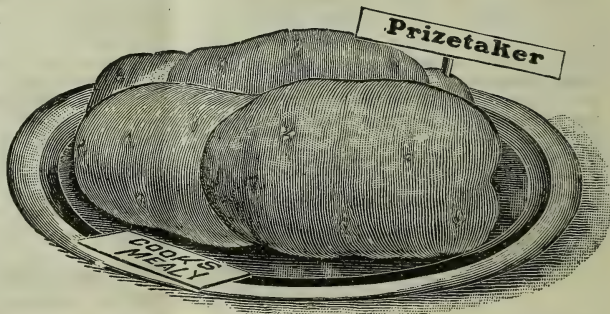
PEARL OF SAVOY.

This variety originated several years ago with a Boston firm and was successfully grown for many years by some of the best planters in the East. It is a long potato resembling the Early Rose, excepting that it is a little lighter in color. It matures early, is very productive and its quality is unsurpassed. It cooks up mealy and white and will be found excellent for baking. Eyes are few and shallow, making it a fine market variety. Our stock is an improvement over the original strain and until exhausted is offered at the following prices: $\frac{1}{4}$ bu., 50c; $\frac{1}{2}$ bu., 90c; bu., \$1.60; bbl., \$3.75; 5 bbls. at \$3.60 a bbl.

PRIZETAKER.

This is a main crop potato. Its color is rose, its nature healthy and strong, its yielding qualities of a superior order, its quality unsurpassed. It is productive to an extraordinary degree and the tubers are bunched closely in growing, which materially lessens the labor of harvesting. The potato itself is of the size and shape best liked in nearly all markets. In quality no potato can surpass it; in fact, in this particular we know of no sort that equals it. Its snowy whiteness when cooked, together with its dry and floury nature, has made it a prime favorite on every table where it has been tried.

Price: $\frac{1}{4}$ bu., 60c; $\frac{1}{2}$ bu., \$1.00; bu., \$1.65; bbl., \$3.80; 5 bbls. at \$3.75 a bbl.; 100 eyes by mail, postpaid, 90c.



LOTS OF SEED POTATOES.

WE HAVE LOTS OF SEED POTATOES, YOU CAN'T RUN US SHORT! REALLY WE WOULD LIKE TO GET 10,000 ORDERS FOR SEED POTATOES ALONE! OUR KINDS ARE THE ONES THAT WILL MAKE YOU MONEY.

VERMONT GOLD COIN POTATO.



Thorburn says of Gold Coin: "A splendid main-crop variety of remarkable productiveness and finest table quality; slightly oblong form, light golden skin; flesh pure white, fine grained, cooks very dry." And Burpee says: "The hardest, most vigorous in growth, most productive, and the best in table quality of all potatoes, it has proved to be absolutely unequalled for main crop!" And the Wis. S. G. A. adds: "Try it for 1909 and see if you do not say: 'It's the best ever.'"

Pound postpaid, 35c; pk., 65c; ½ bu., \$1.00; bu., \$1.75; bbl., \$4.50.

Collection Offer.



We notice a number of seedsmen offering potato collections and we are going to try our hand at it. We think our collections go any offered one better and some more besides.

"Early, Earlier, Earliest Potato Collection, \$4.25.

½ bu. Early Pearl of Savoy.....	\$0.90
½ bu. Earlier Six Weeks.....	.80
½ bu. Earliest Bliss Triumph.....	.85
½ bu. White Ohio.....	.90
1 bu. Wisconsin Prolific.....	1.50
Total	\$4.95

In all 3 bu. or 180 lbs. by weight separately packed for **\$4.25** per bbl.; 3 bbls. for **\$12.00**.

One peck each of above five potatoes separately packed, **\$2.50**.

Gold Coin Collection. \$4.50.

½ bu. Prizetaker	\$1.00
½ bu. Early Roser .....	.90
½ bu. Early Ohio .....	.80
½ bu. Carman No. 3 .....	.70
1 bu. Gold Coin	1.75
Total	\$5.15

In all 3 bu. or 180 lbs. by weight for **\$4.50**;
3 bbls. for **\$13.00**.

One peck each of the Gold Coin collection potatoes for **\$2.75**.

12 Pecks for \$5.50.

We will ship you 1 peck each of above ten varieties of potatoes, carefully and separately packed, to which we add 2 pecks of Rural New Yorker potatoes, in all 12 pecks by weight, for **\$5.50**.
Three bbls. or 9 bu. by careful planting will be sufficient for a full acre.

Potato Eyes.

Fifty potato eyes should furnish you 3 bu. of early eating potatoes and 4 bu. of late.
Price of all potato eyes per 25, 30c; per 50, 50c; per 100, 90c, postpaid.

Pearl of Savoy	Wisconsin Prolific	Carman No. 3
Bliss Triumph	Prizetaker	Gold Coin
Six Weeks	Early Roser	Rural New Yorker
Early Ohio	Early Ohio	

Potato Ball Seeds: From this we raise our new varieties. Pkg., 10c; 3 pkgs., 25c.

Flower Seeds.

We are just beginning our Flower Garden, and find the following varieties so fine and free blooming, that they bear our fullest recommend for the farm and home garden.

ASTERS. The housewife we find loves a white Aster, a lavender Aster, and then a lot of Asters of different styles and many colors. We have arranged for them as follows:

White Aster Sorts Mixed Pkg., 6c
 Lavender Aster Sorts Mixed..... " 6c
 All varieties and colors mixed..... " 6c
 Above three packages, 15c.



BALSAM. The popular annual. Largely found on farms and home gardens. Pkg.
 8 sorts mixed... 6c
 15 sorts mixed... 8c
 The two packages, 10c.

CANDYTUFT. Loved on account of its free blooming qualities.

Home Garden Mixture, pkg., 6c; 2 pkg., 10c.

CALLIOPSIS. Adds brilliancy to your garden; easily cultivated. Pkg., 4c.

CONVOLVULUS. Morning Glory.

Dwarf Variety, Mixed..... Pkg., 4c

Tall Climbing Sorts, Mixed..... Pkg., 5c

COSMOS. A stately flower for the home and farm garden. Pkg., 6c.

FOUR O'CLOCK. The flower that mother used to love. Pkg., 5c.

GOURDS. Climbing vines bearing queer shaped fruits loved and fondled by children. Pkg., 6c; 2 pkgs., 10c; oz., 15c.

LOBELIA. A sweet blue flowering plant for borders and baskets. Pkg., 5c.

MARIGOLD. An old-fashioned flower greatly loved. Pkg., 5c.

MIGNONETTE. One of the finest flowers that grows. It is always found in a farm and home garden.

Home Garden Mixture: Pkg., 4c; oz., 20c.

German Mixture, contains every known variety: Pkg., 6c; 2 pkgs., 10c; oz., 25c.

NASTURTIUM. This is positively one of the finest flowers that grows, either the Dwarf or Tall; both are superb.

Dwarf Varieties—These are dwarf growing.

Home Garden Mixture: Pkg., 4c; oz., 10c.

German Mixture, contains very many varieties: Pkg., 6c; oz., 15c.

Tall Sorts—

Home Garden Mixture: Pkg., 4c; oz. 10c.

Farm Garden Mixture: Pkg., 4c; oz., 10c.

California Sunshine Mixture, contains many tall growing, beautiful blooming, exquisitely colored varieties: Pkg., 6c; 2 pkgs., 10c; oz., 15c.

PHLOX. One of the most popular annuals that grows. Everybody loves them. Pkg., 6c; ½ oz., 20c.



PETUNIA. One of the brightest Annuals that grows. Flowers are very handsome.

Home Garden Mixture: Pkg., 6c.

German Mixture, fancy: Pkg., 12c.

PANSY. Our pansies are particularly fine. They are large growing varieties.

Home Garden Mixture: Pkg., 6c; 2 pkgs., 10c.

Extra Selected Mixture: Pkg., 10c; 3 pkgs., 25c.



Single Blossom of Extra Select Pansy.

PHLOX GRANDIFLORA. This is the large, blooming variety of Phlox. Pkg., 8c; ½ oz., 25c.

POPPY. Everybody knows and loves the poppy. Home Garden Mixture: Pkg., 4c.

SWEET PEAS. There is nothing finer than the Sweet Pea. It makes the handsomest, sweetest bouquets grown. Our mixtures are especially fine. Home Garden Mixture: Pkg., 4c; oz., 10c; ¼ lb., 20c.

California Mixture, the very best: Pkg., 6c; 2 pkgs., 10c; oz., 12c; ¼ lb., 25c.

VERBENA. This flower grows easily and quickly from seed and will bloom in 8 weeks after sowing. Pkg., 6c; 2 pkgs., 10c.

ZINNIA. An old-fashioned garden flower, loved by everybody.

Home Garden Mixture: Pkg., 4c.

Extra Selected Mixture: Pkg., 7c.

LITTLE GIRLS' FLOWER MIXTURE.

This mixture is composed of about 50 different kinds of flowers and is hardy, handsome and beautiful. If sown in a space of 10 ft. square, it will bring a great many different and pretty flowers. Pkg., 8c; 2 pkgs., 15c.

BEANS.

A package is good for a 25 ft. row.

A quart is good for 150 ft.

A peck is good for a sixth of an acre.

Bountiful Green Bean.

If we had but one bean to plant, one stringless green bush bean, that one would be Bountiful. It is so early, so tender, so juicy and sweet that we know of no bean its equal, surely none its superior.

Pkg., 10c; pt., 20c; qt., 35c, postpaid. By freight: Qt., 20c; pk., \$1.15; bu., \$4.50.

Late Refugee or 1000 to 1.

So named because it is so wondrously prolific, so remarkably fine and rich in quality. It is a bean bound to be popular everywhere.

Late Refugee: Pkg., 5c; pt., 15c; qt., 30c; postpaid. By freight: Qt., 15c; pk., 90c.

Holstein Wax.

Comes from Holland and is as the Holstein cow, one of the very best on earth. This bean is smooth, large, fine podded, sure to please and give satisfaction. It is especially to be recommended for a farm garden.

Price: Pkg., 6c; pt., 20c; qt., 30c; postpaid. By freight: Qt., 20c; pk., \$1.00; bu., \$3.70.



WARDWELL'S KIDNEY WAX. About the earliest, hardest and most productive of all wax pods. Famous with market gardeners. Pods are long and showy, a third longer than Golden Wax, and a week earlier. A rich, golden yellow, brittle and entirely stringless.

Prices: Pkt., 10c; pt., 20c; qt., 35c; postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.20; bu. (60 lbs.), \$4.00.

	By Mail, Postpaid			By Frt. or Exp. not prepaid	
	Pkt.	Pt.	Qt.	Qt.	Pk.
EXTRA EARLY REFUGEE. Very early, hardy and productive	\$0.05	\$0.15	\$0.30	\$0.15	\$0.95
ROUND YELLOW SIX WEEKS. Early, very productive and of fine flavor	.05	.15	.30	.15	.95
IMPROVED ROUND POD VALENTINE. An improved strain of the well-known standard green pod snap bean	.05	.15	.30	.15	.90
IMPROVED GOLDEN WAX. The most popular of all the standard varieties; fine for any purpose	.05	.20	.35	.20	1.15
BOUNTIFUL. A new stringless bush bean; early, tender and large-podded	.10	.20	.35	.20	1.15
IMPROVED BLACK WAX. Early, very prolific, golden-yellow, round, brittle and entirely stringless	.05	.20	.35	.20	1.25
DAVIS WHITE KIDNEY WAX. Productive and very handsome; fine for family use	.05	.20	.35	.20	1.35
WARDWELL'S KIDNEY WAX. A valuable wax pod; early, hardy and productive	.10	.20	.35	.20	1.20
BURPEE'S PENCIL POD WAX. Best early wax pod	.10	.20	.35	.20	1.35
BURPEE'S ROUND POD KIDNEY WAX. Best second early wax pod	.10	.20	.35	.20	1.35
LONGFELLOW. The new green pod	.05	.15	.30	.15	1.10
STRINGLESS GREEN POD (Burpee's). Best green pod	.10	.20	.35	.20	1.25
BEST OF ALL BUSH.	.05	.15	.30	.15	.95
JONES' STRINGLESS WAX. A fine wax pod. Pods round, solid and tender	.05	.25	.40	.25	1.60
KEENEY'S RUST-PROOF WAX. Absolutely rust-proof	.05	.20	.35	.20	1.15
GIANT GREEN POD VALENTINE. Stringless	.05	.15	.30	.15	1.10
BURPEE'S BUSH LIMA. The best bush Lima—no poles	.10	.25	.40	.25	1.60
HENDERSON'S BUSH LIMA. The earliest bush Lima	.05	.20	.35	.20	1.25
KING OF THE GARDEN LIMA. The favorite pole Lima	.05	.25	.40	.25	1.40
BEST OF ALL POLE (White Creaseback.) The best early green podded pole bean	.05	.20	.35	.20	1.25
LAZY WIFE POLE. The most popular pole bean	.10	.25	.40	.25	1.55
GOLDEN CLUSTER WAX POLE. Valuable for a snap or shell winter bean	.10	.25	.40	.25	1.50
KENTUCKY WONDER. A very popular pole bean	.05	.20	.35	.20	1.35

For Prices by the Bushel or Larger Lots, Please Write Us, Telling Us Your Needs.

Field Beans.

IMPROVED PROLIFIC TREE. This new bean has a record of over 1,000 beans produced on one stalk. It grows about 20 inches high with stiff stem and branches held well up from the ground. The beans are pure white, of small size, resembling the Navy. Prices: Qt., 20c; ½ pk., 60c; pk., 90c; bu., \$3.20.

CHOICE NAVY. Too well known to need describing.

Prices: Qt., 15c; ½ pk., 50c; pk., 85c; bu., \$3.00.

(Add 15c per quart to bean prices if to go by mail.)

RED KIDNEY. A large, handsome bean and quite a favorite.

Prices: Qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.15.



Arlington Beet.

We are more than pleased with the results out of the Arlington Beet. We have grown same in our own home garden for a number of years and are really surprised at the splendor of this dark red, finely shaped Turnip beet. We think it is worth again as much as any other variety that we know of.

Prices: Pkt., 8c; oz., 12c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50.

	Pkt.	Oz.	By Mail, Postpaid. $\frac{1}{4}$ Lb.	Lb.	5 lbs.
IMPROVED EARLY EGYPTIAN. The standard market variety; best for forcing. Grows quickly, producing smooth, flat turnip-shaped roots, averaging two inches or more in diameter	\$0.03	\$0.05	\$0.15	\$0.40	\$1.75
EARLY BLOOD TURNIP. The best first early beet	.05	.10	.20	.60	2.50
EDMUND'S EARLY BLOOD TURNIP. Dark red; fine flavor; good for winter use; one of the best beets grown	.05	.10	.15	.45	2.00
BASTIAN'S. The best second early beet	.05	.10	.20	.60	2.50
EARLY ECLIPSE. Very early, globe-shaped, with small top, thin root; skin bright red; flesh fine and excelled by none. Popular for both market and the home garden	.03	.05	.15	.40	1.75
THE ARLINGTON. The perfect beet	.08	.12	.25	.75	3.50
HALF LONG BLOOD. Best for winter use. Always smooth, crisp and tender, remaining so until late in the season; dark red flesh	.03	.05	.15	.40	1.75
LONG SMOOTH BLOOD-RED. A well known winter beet; late in maturing, but an excellent keeper	.03	.05	.15	.40	1.75
DETROIT DARK RED TURNIP. A very fine early turnip beet—one of the best for the market garden; dark red skin, and bright red flesh; smooth, tender and sweet	.05	.10	.20	.50	2.25
MARKET GARDENERS. The great all-seasons beet; splendid for autumn or winter use. Makes a rapid growth and a heavy root; sweet and crisp	.05	.10	.20	.50	2.25
DEWING'S BLOOD. A new variety of great merit	.05	.10	.15	.50	2.25
SWISS CHARD. The Kale beet	.05	.10	.25	.75	

Mangels.

GOLDEN TANKARD. This Mangel is our favorite. We like it better than the Mammoth Long Red. It is of far finer flavor and quality. The best yellow Mangel in cultivation. It contains a larger percentage of sugar than the red Mangels; very desirable and easily pulled.

Prices: Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 28c; 5 lbs., \$1.30; postpaid.

CHAMPION YELLOW GLOBE. The best globe-shaped Mangel.

Prices: Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 26c; 5 lbs., \$1.10; postpaid.

RED GLOBE. Early and smooth. Globe-shaped, red in color, and often 8 inches in diameter. Prices: Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 26c; 5 lbs., \$1.10; postpaid.

IMMENSE LONG RED. Very productive, often yielding 50 tons to the acre. It grows well above the ground and is easily pulled. It is the best long red Mangel, and of the greatest value for stock feeding.

Prices: Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 28c; 5 lbs., \$1.30, postpaid.

Sugar Beets.

Prices: Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 30c; 5 lbs., \$1.40, postpaid.

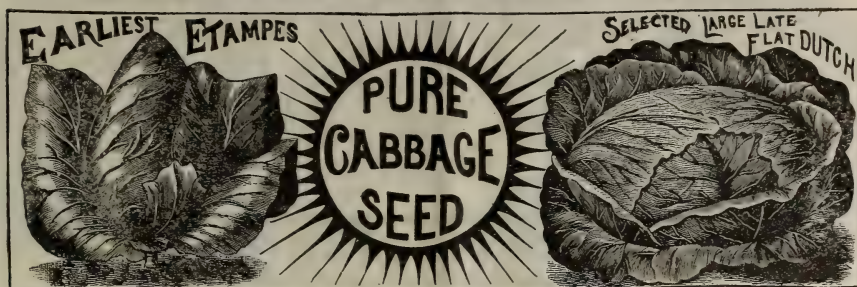
LANE'S IMPERIAL. A great favorite with stockmen. Not so rich in sugar as Vilmorin's, but larger and more profitable to grow for feeding.

KLEIN WANZLEBEN. Largely grown for Sugar Beets. The root is straight and even. A heavy yielder and rich in sugar.

If ordered by express or freight, deduct 10c per pound.



SELECTED CABBAGE SEED.



Selected Late Flat Dutch Cabbage.

The Late Flat Dutch Cabbage is the great cabbage for fall and winter use. It is the cabbage that the average person puts up for sauerkraut and places in the cellar for winter use. Our strain of Select Large Late Flat Dutch Cabbage we believe to be the finest in the country. The heads are very large, oval in shape, slightly flattened and produce cabbage of the most excellent quality. It is a very heavy cabbage and pays handsomely if grown for market purposes to sell in ton lots.

Prices: Pkt., 7c; oz., 25c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Earliest Etampes.

Just look at this illustration. That tells you the whole story. It is probably the earliest cabbage grown. We think it is earlier than the Extra Early Express and we are sure that you will like it. Its heads are conical, remarkably large for so remarkable an early variety. Whoever

plants it will be amazed at its early maturity, and if he be a market gardener or market farmer, will be able to place it in the market ahead of all competitors.

Prices: Pkt., 6c; oz., 25c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Volga Cabbage.

This is a new variety introduced by Mr. Allen of Long Island. Mr. Allen makes cabbage a specialty. It is a white cabbage peculiarly adapted and of splendid flavor for sauerkraut.

Prices: Pkt., 8c; 2 pkts., 15c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., 80c; lb., \$3.00.

Danish Ball Head.

Almost everybody is now acquainted with Danish Ball Head Cabbage. It is an excellent late cabbage, forming fine, solid heads. **Best imported Danish-grown seed.**

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

Well-known Standard Cabbage Varieties.

By Express deduct 3c from $\frac{1}{4}$ lb. and 10c from the lb. price.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
By Mail, Postpaid.				
EXTRA EARLY EXPRESS. One of the earliest. Small pointed heads.	\$0.04	\$0.10	\$0.35	\$1.25
LARGE WAKEFIELD or CHARLESTON. About a week later than Jersey Wakefield and about half as large again.				
EARLY SPRING. The earliest flat-headed variety.	.04	.10	.35	1.25
EARLY WINNINGSTADT. Six days later than Jersey Wakefield.	.04	.15	.40	1.40
HENDERSON'S AUTUMN KING or WORLD BEATER. Large, flattened heads.	.04	.10	.30	1.00
HENDERSON'S SUCCESSION. Second early.	.04	.10	.35	1.25
PHILADELPHIA SURE HEAD. All Head and sure to head. The great sure-head cabbage of the East. It's immense.	.04	.15	.35	1.25
ALL SEASONS. Good for both early and late.	.04	.15	.40	1.50
EARLY SUMMER (HENDERSON'S). A great favorite with market gardeners; large, solid, compact heads.	.04	.15	.40	1.40
PERFECTION DRUMHEAD SAVOY. The best of all the Savoy.	.04	.10	.35	1.25
EARLY VIENNA SAVOY. Rose, early, fine.	.06	.20	.55	2.00
FILDERKRAUT. Pointed heads; best for kraut.	.04	.10	.35	1.25
RED DUTCH. Best red Cabbage for pickling.	.05	.10	.35	1.25



CAULIFLOWER.

SELECTED EXTRA EARLY DWARF ERFURT. (See illustration). One of the best and earliest for forcing under glass; very dwarf and compact, with short stem and small leaves. It should not be confounded with entirely different sorts.

Prices: Pkt., 10c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

EXTRA EARLY SNOWBALL. It is one of the best for open ground.

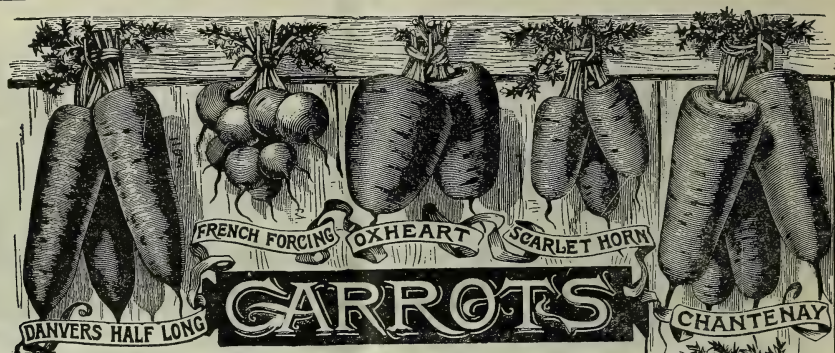
Prices: Pkt., 8c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c; oz., \$1.15.

EXTRA EARLY PARIS. Heads of medium size; first class.

Prices: Pkt., 5c; $\frac{1}{4}$ oz., 10c; $\frac{1}{2}$ oz., 25c; oz., 45c.

AUTUMN KING. Vigorous in growth and very large; late.

Prices: Pkt., 6c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c; oz., 75c.



	Pkt.	By Mail, Postpaid. Oz.	¼ Lb.	½ Lb.	5 lbs.
DANVERS HALF LONG. More sold of this variety than any other. It is a favorite both for table use and for stock.	\$0.05	\$0.10	\$0.20	\$0.60	\$2.75
EARLY SHORT TOP. The best carrot for family use. . . . .	.05	.10	.25	.75	3.50
IMPROVED LONG ORANGE. The old standard greatly improved. .	.05	.10	.20	.50	2.25
OXHEART. Best all-round carrot. .	.05	.10	.20	.65	3.00
CHANTENAY. Best early carrot. .	.05	.10	.20	.65	3.00
NANTES HALF LONG SCARLET. The sweetest carrot. . . . .	.05	.10	.20	.50	2.25
FRENCH FORCING. Used expressly for forcing. . . . .	.05	.10	.20	.70	3.25
SCARLET SHORT-HORN. A popular early variety. . . . .	.05	.10	.20	.65	3.00
INTERMEDIATE OR ST. VALERY. A fine late variety. . . . .	.05	.10	.15	.45	2.00
MIXED CARROTS. Fine for home use. . . . .	.05	.10	.12	.35	1.50
CARROTS FOR STOCK ONLY.					
LARGE WHITE BELGIAN. Enormously productive. . . . .	.03	.05	.15	.40	1.75
LARGE ORANGE BELGIAN. Roots pure orange. . . . .	.03	.05	.15	.40	1.75
THE MASTODON. The heaviest cropper. . . . .	.03	.05	.15	.45	2.00

WIS. S. G. A. EXTRA SELECT EARLIEST CARROT.

We think this is the earliest carrot grown. It ripens about as quickly as the earliest peas and the two cooked together make a feast fit for a king. Price: Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 35c; ½ lb., \$1.00.



CELERY.

Giant Pascal.

Grows about two feet high; the stalks are very broad, thick and crisp, and entirely stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight "earthing up," and very quickly.

Prices: Pkt., 6c; oz., 25c; ¼ lb., 50c; ½ lb., \$1.75.

Golden Self-blanching.

The leading early variety now in all markets. Stalks are broader and heavier than those of White Plume, and much superior in quality, while it is only a little later. Our seed is a selected strain and as good as any in the market.

Prices: Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 50c.

White Plume.

The earliest celery known. A great favorite. Its stalks are naturally white, so that the work of blanching is accomplished by simply drawing them together. Not a good keeper, but an excellent sort for fall and early winter use.

Prices: Pkt., 5c; ½ oz., 12c; oz., 20c; ¼ lb., 50c; postpaid.



	Pkt.	½ Oz.	Oz.	¼ Lb.
CRAWFORD HALF DWARF or GOLDEN HEART. Of vigorous growth, fine flavor.	\$0.05	\$0.12	\$0.20	\$0.50
BOSTON MARKET. A short white variety. . . . .	.05	.12	.20	.50
CELERIAC. A turnip-rooted celery. Erfurt. For soups and stews. .	.05	.12	.20	.40
CELERIAC. Apple. Smooth roots. . . . .	.05	.12	.20	.40

Brussels Sprouts.

	Pkt.	Oz.	¼ Lb.	½ Lb.
IMPROVED HALF DWARF. The very best and purest strain.	\$0.05	\$0.20	\$0.60	\$2.25

CHICORY. Large Rooted. Leaves fine for salads, with oil and vinegar; roots—a good substitute for coffee. Prices: Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 60c.

CRESS. Extra Curled. (Pepper Grass.) The best variety. Everyone should sow a little for early spring use. Prices: Pkt., 5c; oz., 8c; ¼ lb., 15c.

COLLARDS. A Southern cabbage. Large, loose heads.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c.

CORN SALAD. A fine salad and a good substitute for lettuce.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 20c.



Earliest on earth; can be used earlier than Peep o' Day or Premo, and is a **Sweet Corn**. This new and very valuable Sweet Corn was secured by Prof. N. E. Hanson of the S. D. Agricultural College of Brookings, S. D., while in Russia for the U. S. Department of Agriculture. At the government trial tests this corn proved as early as any other variety tested, and of much better quality. The stalks only grow about 3 1/2 feet high, and are extremely productive. Planted on May 22d, ears were ready for the table on July 4th. Our seed of this valuable new corn is grown from seed of the original introduction. Pkt. 10c; 1/4 lb., 20c; 1 lb., 40c; pk., \$2.00.

Extra Early.

	By Mail Postpaid			By Express		
	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
CORY. A very early variety, with good sized ears.....	\$0.05	\$0.15	\$0.30	\$0.20	\$0.80	\$3.00
GOLDEN BANTAM. Extra early; yellow; very sweet; tender	.08	.20	.35	.25	1.00	3.60
PREMO. Extra early; very large ears; fine quality.....	.05	.15	.30	.20	.80	3.00
PEEP O' DAY. One of the earliest; very sweet .....	.05	.15	.30	.20	.80	3.00
MINNESOTA. Nearly as early as Marblehead; white cob....	.05	.15	.30	.20	.80	3.00
PERRY'S HYBRID. Very early, large size. Valuable for mkt.	.05	.15	.30	.20	.80	3.00

Second Early or Intermediate.

EARLY CHAMPION. Second early. Very large ears considering its earliness .....	.05	.15	.30	.20	.90	3.40
MOORE'S CONCORD. Second early. Of strong ears; large and well filled .....	.05	.15	.30	.20	.80	3.00
EARLY EVERGREEN. Week earlier than Stowell's Evergreen .....	.05	.15	.30	.20	.90	3.40
EARLY ADAMS. Not a sugar corn, but grown extensively for market .....	.05	.15	.30	.15	.70	2.60

Late Sweet Corn.

EGYPTIAN. Large; of superior quality; used for canning..	.05	.15	.30	.20	.80	3.00
COUNTRY GENTLEMAN. One of the sweetest late sorts..	.06	.20	.35	.25	1.00	3.80
HICKOX IMPROVED. Handsome; very white; rich flavor.	.05	.15	.30	.20	.80	3.00
STOWELL'S EVERGREEN. One of the most popular varieties	.05	.15	.30	.20	.80	3.00

Egg Plant.

NEW YORK IMPROVED. Very large, smooth and spineless. Pkt., 5c; oz., 25c; 1/4 lb., 75c, postpaid.

Endive.

GREEN CURLED. A refreshing salad. Can be used all through the fall and winter. Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.

Herbs.

The following medicinal herbs are so well known they need no special description. What is more healthful than Fennel, Sage or Anise tea? Also much used for flavoring; very desirable for an unused corner of the garden.

ANISE, pkt., 5c; oz., 10c.
BALM, pkt., 5c; oz., 15c.
CARAWAY, pkt., 5c; oz., 10c.
DILL, pkt., 5c; oz., 10c.
FENNEL, Sweet, pkt., 5c; oz., 10c.
HOREHOUND, pkt., 5c; oz., 20c.
LAVENDER, pkt., 5c; oz., 15c.
MARJORAM, Sweet, pkt., 5c; oz., 10c.
ROSEMARY, pkt., 5c; oz., 20c.
SAGE, pkt., 5c; oz., 10c; 1/4 lb., 25c.
SUMMER SAVORY, pkt., 5c; oz., 10c.
THYME, pkt., 10c; oz., 15c.
WINTER SAVORY, pkt., 10c; oz., 20c.
WORMWOOD, pkt., 5c; oz., 15c.
MIXED (all the above), pkt., 5c; oz., 15c.

Leek.

LARGE FLAG. Hardy and productive. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.20.

LARGE ROUEN WINTER. A standard sort; fine keeper. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.20.

POP CORN.

White Rice.

A very handsome and prolific variety; ears short; kernels long, pointed and resemble rice; color white. Probably no variety of pop corn is superior to this for parching.

Price: Pkt., 5c; pt., 20c; qt., 35c; pk., 85c.

Queen's Golden.

Color a peculiar lustrous golden yellow; pops to a rich cream color; very prolific.

Price: Pkt., 5c; pt., 20c; qt., 35c; pk., 85c.

Kale or Borecole.

Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.
DWARF GERMAN. Very hardy, with dark green leaves; much improved by frost.

DWARF CURLED SCOTCH. Dwarf beautifully curled, bright green and very hardy.

TALL GREEN CURLED. Tall, very fine.

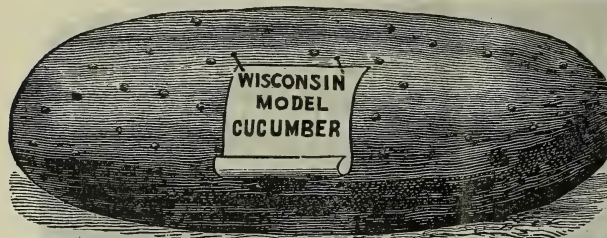
Kohl Rabi.

TURNIP CABBAGE, pkt., 5c; oz., 10c; 1/4 lb., 30c, postpaid.

EARLY WHITE VIENNA. Probably the best variety. Early and tender.

PURPLE VIENNA. A popular variety for table use.

GREEN or WHITE. Good for table use and stock feeding.



CUCUMBERS.

Wisconsin Model.

A splendid cucumber, specially adapted for farm and home garden. It is peerless.

Prices: Pkt., 7c; oz., 15c; ¼ lb., 40c; lb., \$1.30.

Onalaska Pickle.

Largely used and grown for pickles. Intensely popular.

Prices: Pkt., 6c; oz., 10c; ¼ lb., 30c; lb., 90c.

Cucumber Seed is an Almost Total Failure This Year.—
Hence High Prices.

	Pkt.	Oz.	¼ lb.	Lb.
CUMBERLAND. One of the best pickling sorts.....	\$0.05	\$0.10	\$0.30	\$0.90
EARLY GREEN CLUSTER. Very prolific. Fruit small and in clusters.....	.05	.10	.30	.90
EARLY RUSSIAN. Very early; short; fine pickles.....	.05	.10	.30	.90
THORBURN'S EVERBEARING. Very early and enormously productive.....	.06	.12	.30	1.00
COOL AND CRISP. Extra early and very prolific.....	.06	.12	.30	1.00
WHITE SPINE (Arlington). A fine strain of the Improved White Spine.....	.06	.12	.30	1.00
IMPROVED LONG GREEN. Long and crisp. A popular variety.....	.06	.15	.35	1.10
GREEN PROLIFIC PICKLING. One of the best for pickling; dark.....	.05	.10	.30	.90
NICHOL MEDIUM GREEN. A very fine table sort.....	.05	.12	.30	.90
JAPAN CLIMBING. Good for frames or open ground.....	.10	.20	.50	1.75
SELECTED MIXTURE —All sorts and kinds.....	.05	.10	.25	.80

LETTUCE.

Improved Hanson Head Lettuce.

The Hanson is one of the most valuable of the lettuces and has for years been one of the most popular of the crisp heading sorts, and deservedly so. As in the case of Hubbard squash among other squashes; its merit has made for it a place in public favor from which it is not to be dislodged. The recent improvement made in this lettuce, too, will fix it still more firmly in the estimation of those with whom it is a favorite, and will make new friends among those who are not yet acquainted with its superior qualities. It is in all respects one of the very best out-door varieties for both the professional and amateur gardener. It is very hardy and will stand extremes of weather better perhaps than any other of the "crisp heading" sorts. In color it is of an attractive green. The head, which attains a large size, is hard, tender and crisp, with a blanching appearance in the center.

It is of capital table quality, wholly free from bitterness and remains in excellent condition for use long after it has reached maturity. Every year the demand increases for this truly superior sort.

Prices: Large pkt., 6c; oz., 12c; ¼ lb., 30c; lb., \$1.00.



The Morse.

Each plant makes a large bunch of beautifully wrinkled leaves of brilliant green color, and a most excellent variety, both for early spring and summer use.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

Prizehead.

A large loose headed, thin leaved sort. The very large leaves are crimped, bright green tinged on the edges with reddish brown and are crisp and sweet. A popular variety for garden and market.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

	Pkt.	Oz.	¼ lb.	Lb.
BIG BOSTON. Fine for forcing or for open ground.....	\$0.05	\$0.10	\$0.20	\$0.70
CALIFORNIA CREAM BUTTER. Very large solid heads.....	.05	.10	.20	.70
DENVER MARKET. Very curly heads; good for forcing or outdoors.....	.05	.10	.20	.70
GRAND RAPIDS FORCING. Large, tender; one of the best for forcing.....	.05	.10	.20	.70
HANSON IMPROVED. Very large and solid; withstands the hot sun.....	.06	.12	.30	1.00
OAK LEAF. A curled leaf variety of bright green color.....	.06	.12	.30	1.00
SIMPSON'S EARLY CURLED. A leading early sort; very tender.....	.05	.10	.20	.70
TENNISBALL WHITE SEED. A well known forcing variety.....	.05	.10	.20	.70
SELECTED MIXED LETTUCE. 50 sorts or more.....	.05	.10	.20	.50

Romain or Cos Varieties.

WHITE PARIS COS. Of upright growth; fine.....	.05	.10	.20	.70
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Mustard.

GIANT SOUTHERN CURLED. Very large leaves.....	.05	.08	.20	.50
CHINESE BROAD LEAVED. Leaves of agreeable flavor when cooked like spinach.....	.05	.08	.20	.50

MUSKMELONS.

ROCKY-FORD OR NETTED GEM.

The melon that has made Rocky-Ford famous. The Rocky-Ford is probably in greater demand than any other one melon, and much seed of this variety is offered every year at a low price by careless growers. Our seed is carefully grown from selected stock seed.

Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; postpaid. Not prepaid: 5 lbs. or more at 40c per lb.

SKILLMAN'S NETTED. This old-fashioned melon has been wonderfully improved the past year and is taking again its place as one of the very richest, best muskmelons grown.

Pkg., 6c; oz., 12c; ¼ lb., 25c; lb., 70c.

BAYVIEW.

Fifteen years ago this was the most popular melon grown in the East. Now it has been taken up by an Eastern grower and is winning back its place as one of the rarest muskmelons grown. Pkg., 6c; oz., 12c; ¼ lb., 25c; lb., 70c.

MONTREAL MARKET.

Do you remember the great big muskmelons, yellow fleshed, delicious flavor, sweetly fragrant that we used to have when we were children? Here it is and it is one of the very best melons grown today.

Pkg., 6c; oz., 12c; ¼ lb., 25c; lb., 70c.

	Pkt.	Oz.	¼ lb.	Lb.
BANQUET. Beautifully netted, medium size, rich salmon flesh.....	\$0.06	\$0.12	\$0.40	\$1.00
BURRELL'S GEM. A new salmon fleshed variety.....	.06	.12	.40	1.00
DEFENDER. One of the very best yellow fleshed sorts, medium size...	.06	.12	.40	1.00
EMERALD GEM. Small, extra early; dark green skin, orange-flesh....	.05	.10	.20	.60
GLACKENSACK. Large and of good quality; a popular variety. Early...	.05	.10	.20	.60
JENNY LIND. Small, green fleshed; very early; good.....	.05	.10	.20	.60
OSAGE. Yellow flesh; light green and netted skin.....	.06	.12	.40	1.00
PAUL ROSE. Handsome, oval variety. Rich orange flesh.....	.06	.12	.40	1.00
ROCKY-FORD, IMPROVED NETTED GEM. Very sweet and fine flavored; oblong, 5 lbs., \$2.00 by express.....	.05	.10	.20	.60
SELECTED MIXED MUSKMELON, 5 lbs., \$1.50.....	.04	.08	.15	.50

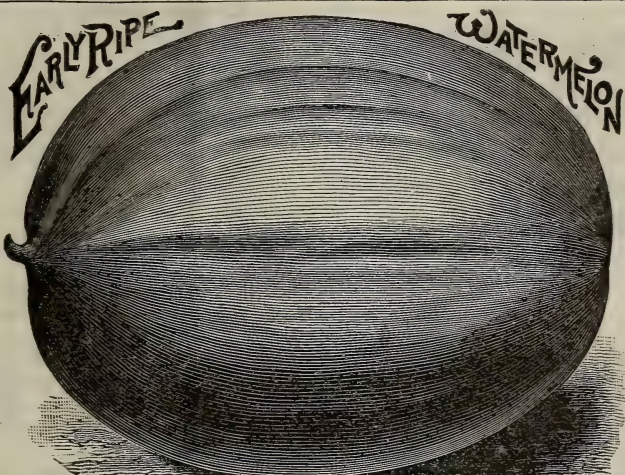
WATER-MELONS.

HARRIS EARLY RIPE.

(See illustration.)

A beautiful melon, extremely early. Ripens farther north than any other watermelon that we know. It is quite a little earlier than Cole's Early and a much better melon.

Pkg., 6c; oz., 12c; ¼ lb., 20c; lb., 70c.



WISCONSIN MONSTER.

This is the largest melon we have ever seen and it is the best tasting melon we have ever eaten. We have less than 50 lbs. of seed of same. Speak early if you wish the finest melon grown.

Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

	Pkt.	Oz.	¼ lb.	Lb.
WONDERFUL SUGAR. (McIver's.) A leading melon of the day; very handsome in appearance; very productive, sweet and luscious.....	\$0.05	\$0.10	\$0.15	\$0.50
SWEET HEART. The best long shipper. Large oval; flesh bright red, solid, tender and sweet.....	.05	.10	.15	.45
FORDHOOK EARLY. The earliest large melon; a good shipper.....	.05	.10	.15	.50
SEMINOLE. A very popular sort—one of the best.....	.05	.10	.20	.60
KOLB'S GEM. A well-known shipper. Large and a heavy yielder; bright red flesh of very good quality.....	.05	.10	.15	.50
DUKE JONES. An excellent shipper; flesh red, sweet and juicy.....	.05	.10	.15	.45
THE DIXIE. One of the best shipping melons grown.....	.05	.10	.20	.60
JONES' JUMBO. Round, of large size, and of extra good quality.....	.05	.10	.15	.40
MAMMOTH IRON CLAD. Very large and a good shipper.....	.05	.10	.15	.50
GIRARDEAU'S TRIUMPH. A variety of recent introduction; of enormous size, prolific and very sweet. A good shipper.....	.05	.10	.15	.45
BLACK DIAMOND. A new melon, large and productive.....	.05	.10	.15	.50
KLECKLEY SWEETS. The finest melon yet introduced for home use; very handsome in appearance; flesh bright scarlet, ripening close to the rind, crisp, melting and entirely stringless.....	.05	.10	.15	.50
PRESERVING CITRON......	.05	.10	.20	.60
WISCONSIN HYBRID. Believed by many to be the very best watermelon grown. It's surely a dandy.....	.06	.15	.25	.65
SELECTED MIXED WATERMELON SEEDS. Something fine. 5 lbs., \$1.25.....	.05	.10	.20	.40

Prize-Taker Onion.

The Genuine. A very large, handsome, yellow onion. An excellent keeper. American-grown seed—with only a half crop. Order early.

Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.35, postpaid.

Red Globe Wethersfield.

A very handsome onion. The Globe Wethersfield is the old reliable large, red Wethersfield bred to a globe shape. Its attractive appearance will cause it to sell at sight and bring the highest market price. Seed, a short crop. We advise early orders.

Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.35, postpaid.

Mixed Onion Seed.

Just the thing for school gardens and those not particular as to variety. This is good seed and will produce nice red, yellow and white onions; some globe-shaped and some flat; all good keepers and fine for home use. The seed is cheap enough to sow in any unused corner of the garden.

Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 75c; postpaid.

Mammoth Silver King Onion.

In appearance the most striking Onion grown. We hardly know which to commend the most, its large size, symmetrical appearance and beautiful silvery flesh, or its sweetness, tenderness and mild flavor. These qualities make it the best for exhibition and fancy high priced trade.

Pkg., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50; 5 lbs., \$7.00; postpaid.

Onion Seed.

	Pkt.	Oz.	¼ lb.	Lb.
WHITE QUEEN. White, small, flat, extra early; fine for pickling...	\$0.05	\$0.15	\$0.35	\$1.30
WHITE PORTUGAL. The standard large white flat sort.....	.05	.15	.35	1.30
WHITE BERMUDA. Very early.....	.05	.15	.35	1.30
YELLOW DANVERS. Standard sort; early and a good keeper.....	.05	.15	.35	1.30
YELLOW GLOBE DANVERS. Of globular shape; keeps well.....	.05	.15	.35	1.35
YELLOW LARGE GLOBE (Southport Strain). The finest large yellow	.05	.15	.35	1.35
YELLOW AUSTRALIAN. Flesh pure white, solid and crisp. Early and				
a good keeper. Also called Long Keeper by some.....	.05	.15	.35	1.35
RED LARGE WETHERSFIELD. A good keeper; large size; very				
popular. In fact, the most popular onion grown.....	.06	.16	.40	1.50
RED LARGE SOUTHPORT GLOBE. The finest large red sort.....	.05	.15	.35	1.40
RED EARLY GLOBE. Earlier than the Southport and not so large.....	.05	.15	.35	1.35
RED EARLY FLAT. Medium size, very early, deep red; mild flavor..	.05	.15	.35	1.35
RED BERMUDA. Very early.....	.05	.15	.35	1.35

If onion seed runs out, we will fill your orders at Chicago prices.

ONION SETS. Varieties Most Called For.

If larger quantities are wanted, write for special prices.

	By mail postpaid.		By freight or express not prepaid			
	Pt.	Qt.	Pt.	Qt.	½ Pk.	Bu.
WHITE BOTTOM	\$0.15	\$0.25	\$0.10	\$0.15	\$0.40	\$2.70
YELLOW BOTTOM .....	.15	.25	.10	.15	.35	2.60
RED BOTTOM .....	.15	.25	.10	.15	.35	2.60
EGYPTIAN or Perennial.....	.15	.25	.10	.15	.35	2.40
WHITE MULTIPLIER .....	.15	.30	.10	.20	.50	3.25

Parsnip.

	Pkt.	Oz.	¼ lb.	Lb.
HOLLOW CROWN. (See cut.) A market gardener's				
strain.....	\$0.04	\$0.08	\$0.12	\$0.45
LONG WHITE. A standard variety.....	.03	.05	.10	.35
EARLY ROUND. Fine.....	.03	.05	.10	.35

Pepper.

	Pkt.	Oz.	¼ lb.	Lb.
BELL. Large. Largely used for				
pickling	\$0.05	\$0.15	\$0.45	\$1.50
CHINESE GIANT. Very large;				
bright scarlet color .....	.10	.30	1.00	3.50
CAYENNE. Long red. Bright				
red, pungent.....	.05	.15	.45	1.50
CELESTIAL. At first fruit is				
yellow, then deep scarlet.....	.06	.20	.60	2.00
GOLDEN DAWN. Very hand-				
sone and distinct .....	.05	.15	.45	1.50
PROCOPP'S GIANT. Very				
large; brightly colored....	.06	.20	.50	1.75
SWEET MOUNTAIN. Large				
size, handsome shape, mild				
flavor .....	.05	.15	.45	1.50
TABASCO. Small, long bright				
red fruit in clusters.....	.06	.20	.60	2.00
SELECT MIXED. The finest out	.05	.10	.35	1.40



Pepper.



PEAS.

First and Best.

Growing to the height of 2½ to 3 ft. This is the standard extra early, extra fine, extra heavy yielding Market Gardeners' Pea in trucking centers. It is one of the very quickest ripening, large podded, fine extra early Peas. You will like it.

Pkg., 5c; qt., 40c; postpaid. By express or freight: Qt., 20c; pk., \$1.25; bu., \$4.75; 2 bu., \$9.00.

Scorcher.

Unquestionably the very earliest, extra early pea on earth. Earlier than Surprise, Alaska or Gradus.

Pkg., 5c; pt., 20c; qt., 35c; postpaid. By freight: Qt., 20c; pk., \$1.50; bu., \$5.75.



The Famous Scorcher.

	By Mail, postpaid.			By Exp. or Frt.		
	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
SURPRISE.* The earliest of all wrinkled peas.....	\$0.05	\$0.20	\$0.35	\$0.20	\$1.25	\$4.75
Those marked with a (*) are wrinkled varieties.						
THE HEROINE.* Our best second early.....	.05	.15	.30	.15	1.00	3.90
TELEPHONE.* Most popular late variety; vines large; pods well filled; peas tender and of fine quality.....	.05	.20	.35	.20	1.30	5.00
ALASKA. The earliest of all blue peas. Very productive	.05	.20	.35	.25	1.40	5.60
GRADUS.* The earliest large-podded pea in cultivation..	.10	.20	.40	.25	1.60	6.00
NOTT'S EXCELSIOR.* The best early dwarf pea.....	.10	.20	.35	.20	1.35	5.00
IMPROVED STRATAGEM.* The best late large-podded pea.....	.10	.20	.35	.20	1.25	4.75
CHAMPION OF ENGLAND.* One of the best peas grown; a late variety; delicious and productive.....	.05	.15	.30	.15	1.00	3.50
MELTING SUGAR. Edible pods—can be cooked and eaten, pods and all; stringless and a great improvement over the ordinary Sugar Pea.....	.10	.20	.35	.20	1.30	5.00
AMERICAN WONDER.* Dwarfest of all varieties; 12 inches in height. Very early and very sweet.....	.10	.20	.35	.20	1.35	5.00
EXTRA EARLY PREMIUM GEM.* A very fine dwarf pea of the Little Gem type, over which it is an improvement; larger pods and more productive.....	.10	.20	.35	.20	1.25	4.50
BLISS' EVERBEARING.* A very popular pea—continues bearing about two months. Season medium to late	.05	.15	.30	.15	1.10	4.00
ENGLISH WONDER.* The sweetest pea we know of..	.10	.20	.35	.20	1.25	4.50
THOMAS LAXTON.* One of the best yet introduced...	.10	.20	.35	.20	1.40	5.50
DWARF TELEPHONE.* The most prolific dwarf pea..	.10	.25	.40	.25	1.75	6.50
DUKE OF ALBANY. Immense pods on style of telephone.....	.05	.20	.35	.20	1.10	4.00
DANIEL O'ROURKE. Improved. Extra early; favorite for market garden.....	.05	.20	.35	.20	1.10	4.00

Write for Special Prices if wanted by two or more bushel lots: state quality and variety desired.

PARSLEY.

CHAMPION MOSS CURLED.

Beautifully curled and crumpled leaves—just right for seasoning; also useful for salads and garnishing.

Pkt., 3c; oz., 5c; ¼ lb., 15c; lb., 45c; postpaid.

FERN-LEAVED.

Fern-shaped leaves. Pkt., 3c; oz., 5c; ¼ lb., 15c; lb., 45c.

Hamburg is the turnip rooted variety.

Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 75c; postpaid.



Rhubarb.

	Pkt.	Oz.	¼ lb.	Lb.
LINNEUS. The earliest	\$0.05	\$0.10	\$0.28	\$1.00
VICTORIA. .....	.05	.10	.28	1.00
ROOTS, strong. Price. 3 for 25c; per doz., \$1.00, postpaid.				

Salsify or Vegetable Oyster.

	Pkt.	Oz.	¼ lb.	Lb.
LONG WHITE FRENCH.	\$0.05	\$0.10	\$0.30	\$1.00
MAMMOTH SANDWICH ISLAND. .....	.05	.10	.30	1.00
Large and superior.....				

Spinach.

BLOOMSDALE. A great favorite; thick, dark green, wrinkled leaves; hardy, of fine substance and flavor. Pkt., 3c; oz., 5c; ¼ lb., 10c; lb., 35c; 2 lbs. or more, 30c per lb., postpaid. Not prepaid; 5 lbs. for 90c.

LONG STANDING. (Round, thick-leaved.) Dark green; leaves large and thick. Same prices as Bloomsdale.

PRICKLY OR WINTER. Vigorous and hardy. Same prices as Bloomsdale.

NEW ZEALAND SUMMER. Not a spinach but used as such. Pkg., 6c; oz., 10c; ¼ lb., 30c; lb., 60c.

TURNIPS.

Wisconsin Earliest.

This is unquestionably the earliest, finest, sweetest, tenderest turnip grown. Will be the delight of gardener and housewife.
Pkg., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Wisconsin Large White Globe.

A great turnip. Large, white, round, of delightful quality, handsome appearance and delicious flavor. Splendid winter keeper.
Pkg., 10c; oz., 15c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.50.



	Pkt.	By Mail, postpaid.			Lb.
		Oz.	$\frac{1}{4}$ lb.		
PURPLE TOP STRAP LEAF. A well-known standard variety and a great favorite.....	\$0.03	\$0.05	\$0.10		\$0.35
EXTRA EARLY PURPLE TOP MILAN. The earliest turnip in cultivation. Flat, with a purple top.....	.05	.10	.15		.50
PURPLE TOP WHITE GLOBE. An early variety, globe-shaped instead of flat.....	.03	.05	.10		.35
WHITE FLAT DUTCH. Flat, smooth, white, of medium size and grows quick; one of the best. 5 lbs., not prepaid, \$1.25.....	.05	.10	.15		.40
WHITE EGG. A quick grower, egg-shaped, smooth, with small top..	.05	.10	.15		.45
COW HORN. Grows large; fine for fall or winter.....	.05	.10	.15		.45
YELLOW ABERDEEN. The best yellow turnip for stock; tender, sweet and productive. 5 lbs., not prepaid, \$1.25.....	.05	.10	.15		.40



Connecticut Field.

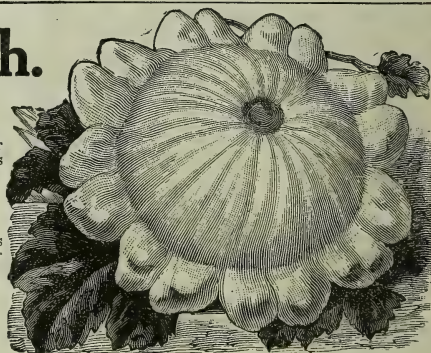
PUMPKIN.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
EARLY SUGAR. Fine grained, sweet; small yellow.....	\$0.05	\$0.10	\$0.20	\$0.60
MAMMOTH TOURS. A very large French variety.....	.06	.15	.35	1.20
QUAKER PIE. Very prolific and a good keeper; fine for pies.....	.05	.10	.25	.70
CONNECTICUT FIELD. Grown in corn field for stock. 5 lbs., by exp., \$1.00.....	.03	.06	.15	.35

WISCONSIN MONSTER.

Isn't a bit ashamed of itself to scoop every prize offered at fairs. It's a monster.
Pkg., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Squash.



Wisconsin White Bush.

Wisconsin White Bush.

Earliest, dryest, finest, tenderest of all earlier squash. Everybody raves over it on account of its earliness. Pkg., 5c; oz., 8c; $\frac{1}{4}$ lb., 12c; lb., 40c.

Warted Hubbard.

Positively the finest squash grown, delicious in its aroma. A great keeper, enormously productive. Our favorite for fall and winter use.

Pkg., 4c; oz., 8c; $\frac{1}{4}$ lb., 15c; lb., 50c; postpaid.

Golden Custard.

A genuine delicious Custard. Early, fine.
Pkg., 4c; oz., 8c; $\frac{1}{4}$ lb., 15c; lb., 50c; postpaid.

Squash—Bush Varieties.

If ordered by express or freight, deduct 10c per lb. $\frac{1}{2}$ lbs. at lb. rates.

	Pkt.	By Mail, postpaid.			Lb.
		Oz.	$\frac{1}{4}$ lb.		
GIANT SUMMER CROOKNECK. Earliest of all. Larger than common Summer Crookneck.....	\$0.05	\$0.10	\$0.15		\$0.50
EARLY GOLDEN BUSH. Fine for summer.....	.05	.10	.15		.50
COMMON SUMMER CROOKNECK. Giant size.....	.05	.10	.15		.50

Running Varieties.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
ESSEX HYBRID. A good fall and winter sort.....	.05	.10	.16	.60
FAXON. Early and productive; orange flesh.....	.05	.10	.16	.60
FORDHOOK. One of the best winter sorts.....	.05	.10	.16	.60
HUBBARD. Well known and liked for late use; an excellent sort for pies.....	.05	.13	.20	.70
HUBBARD GOLDEN. Skin of a bright red, very fine.....	.05	.10	.16	.60
MAMMOTH CHILL. Rich orange flesh; grows to an enormous size....	.10	.20	.40	1.25



A NEW RADISH NOVELTY "GO GO"

GO GO. A new scarlet turnip radish from Japan. Very large size, very early. Pkg., 10c; oz., 20c; ¼ lb., 50c.

	Pkt.	Oz.	¼ lb.	Lb.
EARLY SCARLET TURNIP WHITE TIP. A very popular variety—largely grown for market.....	\$0.05	\$0.10	\$0.15	\$0.40
EXTRA EARLY SCARLET TURNIP. A small, round, red variety....	.05	.10	.15	.45
FIRST AND BEST. The best half-long radish; fine for the home garden.....	.05	.10	.15	.50
FRENCH BREAKFAST. Early, handsome, tender and crisp.....	.05	.10	.15	.40
WHITE STRASBURG. A summer radish.....	.05	.10	.15	.45
WHITE OLIVE SHAPED. The best white summer radish.....	.05	.10	.20	.60
CRIMSON GIANT. Best large radish for first outdoor planting.....	.05	.10	.15	.50
LONG WHITE VIENNA. One of the best.....	.05	.10	.15	.45
SCARLET GLOBE. Similar to Scarlet Turnip, but larger and deeper red.....	.05	.10	.15	.50
WHITE BOX. The earliest white turnip-shaped.....	.05	.10	.15	.45
NEW LEAFLESS. Very quick grower; flesh white, crisp and tender.....	.05	.10	.15	.50
CRYSTAL BEAUTY. A new, long, white radish; of very quick growth; flesh white, crisp and tender.....	.05	.10	.20	.75
EARLY CARMINE OLIVE. Olive-shaped, deep red; flesh crisp and tender.....	.05	.10	.15	.45
BRIGHTEST LONG SCARLET. The most handsome long red radish.....	.05	.10	.15	.45
CHARTIER. Splendid for all seasons.....	.05	.10	.15	.40
CHINA ROSE WINTER. Rose colored.....	.05	.10	.15	.45
CINCINNATI MARKET. Early radish, with small tops—bright scarlet.....	.05	.10	.15	.50
TRIUMPH. Very attractive; best for forcing; globe-shaped.....	.05	.10	.15	.50
WHITE ICICLE. The best long, pure-white radish; crisp and tender.....	.05	.10	.20	.60
WOOD'S EARLY FRAME. Good keeper, black skin, white flesh.....	.05	.10	.15	.45
LONG BLACK SPANISH. Good keeper, black skin, white flesh.....	.05	.10	.15	.45
NEW WHITE CHINESE. The best large white winter variety.....	.05	.10	.15	.50
MIXED RADISH. Radishes the whole season.....	.03	.05	.10	.35

For larger quantities, write for special prices.

RUTABAGAS.

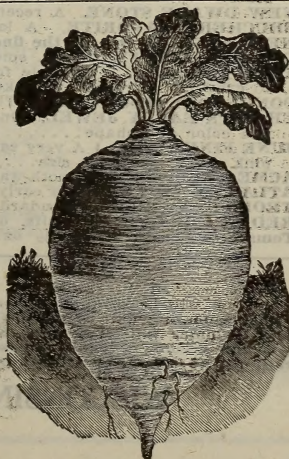
PRIZE WINNER RUTABAGA.

Short neck, small top, firm flesh, symmetrical shape, united with high feeding value, great productiveness, hardness and long keeping qualities, describe the perfect Rutabaga. Every PRIZE WINNER more nearly approaches this ideal than any other strain of Rutabaga.

Large pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; postpaid.

By freight: Lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.25.

	Pkt.	Oz.	¼ lb.	Lb.
THORNBURN PURPLE TOP IMPROVED. Well known rutabaga.....	\$0.05	\$0.08	\$0.15	\$0.50
CHAMPION PURPLE TOP. Very large.....	.04	.07	.12	.45
LAING'S IMPROVED. Fine.....	.03	.05	.10	.34
WHITE RUSSIAN RUTABAGA. Fine.....	.03	.05	.10	.34



TOMATOES.

ENORMOUS.

The Largest and Smoothest (see illustration; weight, 22 ounces). This tomato is now recognized as the standard red tomato for great size and productiveness. The fruit is solid and firm; flesh thick, with few seeds; color clean, deep red; quality the best—a great seller.

Prices: Pkt., 10c; 2 pkts., 15c; oz., 20c; ¼ lb., 70c; postpaid.

WISCONSIN EARLIEST.

This has proven to be the very earliest tomato in our Wisconsin markets, or, as a gardener here says: "It's the earliest, best and surely the best earliest."

Prices: Pkt., 15c; ½ oz., 30c; oz., 45c; ¼ lb., \$1.00; lb., \$3.25.

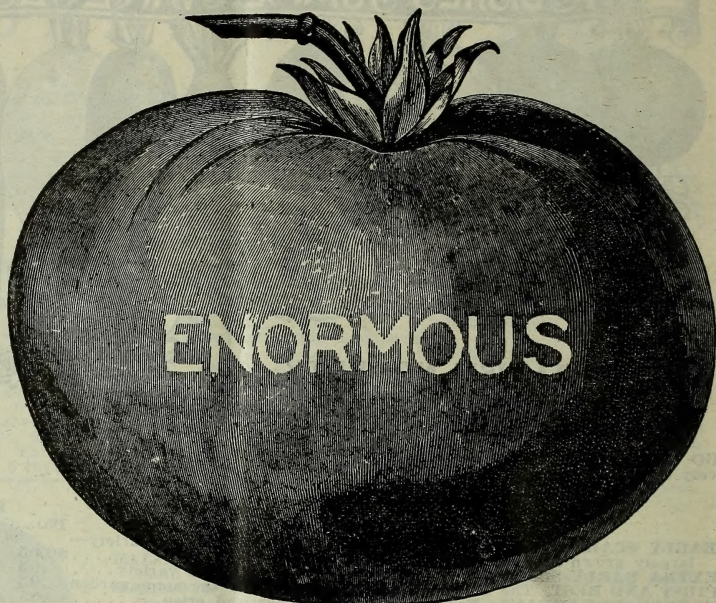
Heavy Weight.

I like this tomato. It is early and big, but not only big, it is heavy, heavy and of fine color and shape. Very meaty and a tomato to tie to. Fine, large, heavy.

Prices: Pkt., 15c; ½ oz., 30c; oz., 45c; ¼ lb., \$1.00; lb., \$3.00.

New Stone.

NEW. Best of all for main crop. King of the Livingston sorts, which are the best types of large smooth, solid tomatoes.



Prices of New Stone: Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 50c; postpaid.

Dwarf Champion.

A popular dwarf tomato. Grows a stout, upright bush. Tomatoes medium in size and well above the ground. Its stocky growth makes most salable plants.

Prices: Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 60c; postpaid.

	By Mail, Postpaid.			
	Pkt.	½ oz.	Oz.	¼ lb.
SPARK'S EARLIANA. Very early, and remarkable for its large size.	\$0.10	\$0.15	\$0.20	\$0.75
SUCCESS. Just right for a second early.	.10	.15	.20	.65
FORDHOOK FIRST. A very satisfactory first early; productive, medium-sized.	.05	.10	.15	.50
MATCHLESS. Produces large, red tomatoes throughout the entire season.	.05	.10	.15	.45
NEW DWARF STONE. A recent introduction; strong, upright vines.	.10	.15	.20	.60
TRUCKERS' FAVORITE. A large, purple tomato; very productive.	.05	.10	.15	.50
NEW MAGNUS. One of the finest yet introduced.	.10	.15	.20	.75
GOLDEN BEAUTY. Large, smooth and pure yellow.	.05	.10	.15	.50
TREE (Mansfield). Suitable for any purpose—can be readily trained to grow out of reach of chickens.	.10	.15	.20	.75
PONDEROSA (Henderson's). The largest of all.	.10	.15	.20	.75
CHALK'S EARLY JEWEL. One of the finest; largest, solid and with fine color and shape.	.05	.10	.15	.50
JUNE PINK (Crines). A very early market sort; smooth and of a bright pink color.	.10	.20	.30	.80
ACME. Medium size, smooth and good; purplish pink.	.05	.10	.15	.45
ATLANTIC PRIZE. Extra early. Smooth, bright red; good size.	.05	.10	.15	.45
TROPHY. Very solid; standard late; fine canner; dark scarlet.	.05	.10	.15	.45
RED CHERRY. Small fruits, used for pickles; very handsome.	.05	.10	.15	.45
Tomato, 30 Sorts, Mixed, ½ oz., 20c	.10	.35		

In Conclusion.

We have reached the end of our catalog. We hope you like what we have said regards our seeds and that you will be so kind as to send us an order for this year. We know you will be pleased if you will become a regular customer of ours in the future, for our seeds are surely such as will warrant you to place your future orders with us.

WISCONSIN SEED GROWERS' ASSOCIATION,
La Crosse, Wisconsin.

GOOD MORNING!

We come to you and make our bow with our first catalogue. I am sure if you look same over you will feel exactly as we do, that it is not much of a catalogue and that we do not know much about writing catalogues, but if you knew how hard we tried and how much harder we are going to try next year to present to you a better catalogue, to present to you seed truths and seed facts and to offer to you the best and most popular varieties of vegetables and farm seeds, we know you would forgive us this time and send us a good big order.

You know, my friend, it is your order that we are after, and in view of getting this, we have compiled this catalogue and have mailed same to you. Now it's up to you to say whether we have not done pretty well in the selection and growing of the sorts which we offer to you.

The prices we know are reasonable, indeed, they run pretty close to actual cost of production.

I think we can join honestly in the language of President Roosevelt: We have every seedsman "beaten to a frazzle" in low prices for honest home grown seeds!

We are anxious to get your order and the earlier in the season you can honor us with same, the better the price will be and the better we can take care of your order.

OUR TERMS IN A HAZELNUT SHELL.

Our terms are so simple that we can put them into a space as small as a hazelnut shell. They are these:

1. Cash with order.
2. We guarantee the safe arrival of money if remittance is made by Postoffice or Express Money Order, Bank Draft on Chicago or New York, Registered Letter or by Express.
3. Do not send local checks, that is, your private check. Small amounts may be sent safely in postage stamps, registered.
4. We guarantee the safe arrival of all goods shipped out by us, whether sent by mail, express or freight.
5. Customers pay freight or express charges on all goods except those offered postpaid.
6. Regards shipping. La Crosse is a big shipping point and we enjoy here the lowest freight rate to your railroad station going. La Crosse beats any city in Wisconsin in quick freight and express shipments. La Crosse has five big trunk railroads and the Mississippi River besides. La Crosse freight rate to you is the lowest going.

PREPAID STATIONS.

If there is no agent at your railroad station the freight has to be prepaid, and in such case we must request you to send sufficient money with your order to cover the amount. We must also make the same request of customers living at such great distances that freight or express charges nearly or quite equal the value of the goods.

ORDER EARLY.

Do this for two reasons. We can give your order more careful and prompt attention if received before we get into the rush of the spring shipping, and second, our assortment is complete early in the season and your order will not have to be held.

REFERENCES.

We do not know whether you desire reference as to our ability to furnish just exactly what we agree in our catalogue, but if you do, you might write to Geo. W. Burton (classmate at Yale of President Taft), who is president of the La Crosse National Bank, La Crosse, Wis.

Be sure and enclose a stamp.

We have not seen Mr. Burton, but we are sure he will tell you that the Wisconsin Seed Growers' Association is all right and can be depended upon.

But the best, my friend, will be for you to send us an order for our seeds and that will be the best reference that you would ever want. So we say: Go out little catalogue and win for us 25,000 customers, and we will stand good that each customer will be pleased.

Don't grumble, don't bluster, don't dream and don't shirk; don't think of your worries, but think of your work; the worries will vanish, the work will be done; "no man sees his shadows who faces the sun."

Our seeds are the kind that are sure to sprout, sure to grow.

Very truly yours,

WISCONSIN SEED GROWERS' ASSOCIATION,

(For short, "Wis. S. G. A.")

LA CROSSE, WIS.

January, 1909.

OUR SPECIALTIES

Silver Hull Buckwheat
Premost Flax
Barley, Oderbrucker
Barley, Mandscheuri

Barley, Silver King
Billion Dollar Grass
Bromus Inermis
Clover, Medium Extra Select

Clover, Mammoth Extra Select
Clover, Alsike Extra Select
Clover, Alfalfa Extra Select
Timothy, Extra Select

Oats, Swedish Select
Oats, National
Wheat, Macaroni
Speltz or Emmer

We are sure you will want
to see a sample of above 16
specialties and we will mail
them to you postpaid for but 12c

SEND YOUR ORDERS TODAY TO

**WISCONSIN
SEED GROWERS
ASSOCIATION**

LA CROSSE, WISCONSIN



TYPE OF EAR
OF NORTHWESTERN DENT
THE 80 DAY CORN